

# Nirjhor Anjum

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## CAREER SUMMARY

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- Held **senior leadership roles** (Lead, Head, and Chief positions) in the software industry for 12+ years, serving multinational and local companies across Bangladesh, India, and the USA.
- **Entrepreneurship experience** as Founder of technology ventures, driving innovation in Cloud Services platforms alongside corporate leadership roles.
- Served as a **Tech Startup Consultant**, advising and guiding early-stage companies in Enterprise Software, SaaS, and eCommerce.
- Product, Project, and Operations Management Specialist with around **20 years** of experience in the Software and ITES industry.
- Successfully developed and led **50+ software projects** and **200+ web projects** delivering enterprise solutions across multiple domains.
- Received **229 citations** and holds an **h-Index of 6** on Google Scholar.
- Published more than **13 research papers** in international journals; currently working on more papers.
- Ranked **#6,898 out of 9,194** in Bangladesh for Citations by AD Scientific Index 2023 and Ranked among **Top 12** researchers from University of the Cumberlands at AD Scientific Index 2025.
- Achieved **42+ international vendor certifications** in project management, programming, and cybersecurity.
- Mentored **2,300+ professionals** in software development and project management.
- Worked as a **Career Coach**, supporting and placing **hundreds of professionals** into IT roles in the global job markets.
- Contributed as a **columnist** in 1 English and 3 Bengali daily newspapers, sharing expertise on technology and digital transformation.

## PROFESSIONAL EXPERIENCE (FULL TIME)

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### Chief Technology Officer (CTO)

**Ollyo, Dhaka, Bangladesh** • [www.ollyo.com](https://www.ollyo.com), [www.joomshaper.com](https://www.joomshaper.com), [www.themeum.com](https://www.themeum.com)

(One of the World's Top 100 CMS-sector Software Product Development Companies)

**Mar 2021 – Dec 2022**

- Spearheaded the development of **AI-enabled, secure software products** including Tutor LMS (100,000+ users), Qubely (10,000+ users), and WP Crowdfunding (3000+ users), embedding scalable and protected architectures.
- Introduced **AI-based analytics and adaptive learning** into Tutor LMS, strengthening personalization and global adoption.
- Designed and enforced **secure coding standards, quality assurance protocols, and security audits** across all product lines, mitigating vulnerabilities.
- Implemented **Agile Product Engineering Framework** with JIRA and Confluence, ensuring resilient, compliant, and secure product delivery.
- Directed and mentored **75+ engineers** across R&D, UI/UX, QA, and TechOps to deliver world-class software solutions with a focus on **security and AI integration**.

*[NOTE: Had to leave this responsibility due to leaving the country]*

### **Chief Business Officer (CBO), Digital Business**

**ADN Telecom Limited, Dhaka, Bangladesh** • [www.adntel.com.bd](http://www.adntel.com.bd), [www.adndiginet.com.bd](http://www.adndiginet.com.bd)

(ISO 27001 & ISO 9001 certified, Public Limited Company with 500+ employees)

**Jan 2020 – Oct 2020**

- Led the company's **AI-enabled and Automation focused ITES business lines**, introducing **cloud infrastructure platforms, secure digital services, and enterprise-grade software solutions** for government and private sectors.
- Directed **secure software innovation** in VAS and cloud-based applications, ensuring compliance with **ISO 27001 information security standards**.
- Built and trained technical, pre-sales, and digital marketing teams, ensuring adoption of **AI-powered tools for fraud detection, risk management, and customer engagement**.
- Managed 55+ professionals, driving international technology partnerships and launching enterprise-grade platforms for secure service delivery.

*[NOTE: Had to leave this responsibility due to emergency family visit in Belgium]*

### **Chief Analyst Officer (CAO)**

**REVE Systems Limited, Dhaka, Bangladesh** • [www.revesoft.com](http://www.revesoft.com)

(CMMI Dev 3, ISO 27001 certified, operations in 5+ countries with 900+ employees)

**May 2019 – Dec 2019**

- Directed **eGovernment software programs** for the Government of Bangladesh (A2i, Bangladesh Computer Council, Bangladesh Cabinet Division), embedding **AI-driven automation and secure citizen data management** in critical national platforms.
- Led projects including: (i) Nationwide **Billing & Ticketing Software** for 4,600+ government offices; (ii) **Citizen Service Platform** centralizing services under secure digital identity; (iii) **Grievance Redress System (QIS)** ensuring encrypted citizen complaint handling; etc.
- Built **secure software development life cycles (SSDLC)**, integrating threat modeling and penetration testing into project workflows.
- Mentored 100+ engineers in **Secure Coding, DevOps practices, and AI-based process optimization**, raising institutional resilience against cyber threats.

*[NOTE: Left due to receiving an invitation to return back to the previous company, where I innovated major product lines]*

### **Head of Engineering, Digital Business**

**ADN Telecom Limited, Dhaka, Bangladesh** • [www.adntel.com.bd](http://www.adntel.com.bd) | [www.adndigital.com.bd](http://www.adndigital.com.bd)

(ISO 27001 and ISO 9001 certified; Public Limited Company with 500+ employees)

**Nov 2017 – Mar 2019**

- **Innovated, designed and launched mission-critical platforms**, including an **SMS Gateway System, Email Gateway System, and Cloud Server Selling Platform**, which collectively generated **17+ million BDT revenue in the first 11 months** and surpassed **50+ million BDT revenue within three years**.
- **Built and scaled a multidisciplinary engineering team** of 25+ professionals, overseeing **R&D, software development, project management, UI/UX design, and technical operations**.
- **Directed talent acquisition and training**, recruiting and mentoring engineers and managers to ensure alignment with corporate growth objectives.
- **Implemented Agile Scrum practices and standardized operating procedures**, driving organizational efficiency and operational excellence.
- **Introduced project management frameworks**, improving collaboration, delivery timelines, and cross-functional team accountability.

*[NOTE: Had to leave due to sickness]*

### **Technical Lead, Web Development Team**

**Software Shop Limited (SSL Wireless), Dhaka, Bangladesh** • [www.sslwireless.com](http://www.sslwireless.com)

*(Country's biggest FinTech, VAS and ITES company; CMMI Dev 3, PCI DSS, and ISO 27001 certified)*

**Sep 2013 – Oct 2017**

- Led teams of 25+ engineers delivering 67+ secure web, ecommerce, and enterprise applications for banks, telcos, and government agencies, embedding **advanced analytics, reporting automation, and security compliance**.
- Developed Bangladesh's first digital music store (eTunes) with Digital Rights Management (DRM) protection, which won the BRAC-Manthan Digital Innovation Award 2016 and Manthan Award South Asia 2016-17.
- Designed and deployed the Changing Diabetes Barometer (CDB) healthcare analytics system, integrating **statistical modeling and trend-based predictive analysis** for chronic disease tracking.
- Built the first automated Retirement Benefit Facilitation System for nationwide non-government teachers, ensuring secure pension management.
- Pioneered Bangladesh's Laravel and AngularJS secure software frameworks, setting national benchmarks for **scalable, analytics-driven, enterprise-grade development**.

*[NOTE: Left to pursue better research and software product innovation opportunities]*

### **Technical Lead, Software**

**Banglalion Communications Limited, Dhaka, Bangladesh** • [www.banglalion4g.com](http://www.banglalion4g.com)

*(Largest WiMAX broadband internet provider in Bangladesh, doesn't exist now)*

**Jan 2013 – Sep 2013**

- Led development of **CDRizer**, a network performance and analytics tool that successfully monitored usage, congestion, downtime, and BTS data for 8+ years without failure.
- Delivered an **Event & Inventory Management System** for enterprise-scale tracking, strengthening operational resilience.
- Mentored junior developers and collaborated with vendors to ensure secure deployment and continuity of nationwide services.

*[NOTE: Moved for a leadership opportunity at the country's largest ITES/software company]*

### **Chief Technical Officer (CTO)**

**SuperbNexus Limited, Dhaka, Bangladesh** • [www.superbnexus.com](http://www.superbnexus.com)

**Jan 2011 – Dec 2012**

- Directed delivery of **22+ enterprise software and eCommerce solutions**, including MIS, portals, and automation systems for corporate clients.
- Supervised and mentored 18+ technical and operational staff, building expertise in **project management, software quality, and secure delivery standards**.
- Established organizational practices for **scalable web application architecture** and enterprise-class delivery.

*[NOTE: Left for a better leadership opportunity at a leading ITES company of the country]*

### **Head of Development**

**GreenHeaven Pvt. Ltd. (later became SuperbNexus), Dhaka, Bangladesh** • [www.greenheaven.com.bd](http://www.greenheaven.com.bd)

**Oct 2008 – Dec 2010**

- Built and led a **15+ member in-house and client project team**, delivering web and application development projects.
- Launched a **web hosting and SaaS platform** that scaled to **800+ clients in 18 months**, establishing the company as a regional service provider.

*[NOTE: Did not leave the company; GreenHeaven was rebranded as SuperbNexus, the next company]*

### **Manager, Server and Web Solutions**

**SBS Private Limited, Dhaka, Bangladesh** • [www.scanbangla.com](http://www.scanbangla.com)

**Jan 2007 – Apr 2008**

- Delivered 10+ secure web and enterprise software projects, ensuring long-term stability and scalability.
- Configured and maintained **corporate server infrastructure**, managing 300+ domains and implementing cPanel/WHM for reliability.

*[NOTE: Left for a better opportunity with increased leadership and ownership responsibilities]*

### **Manager, IT Solutions**

**CSS India, West Bengal, India** • [www.cssindia.com](http://www.cssindia.com)

*(Empowering 32,000 associates, through 51,400 financial supports across 1,250 areas in India)*

**Jan 2004 – Oct 2005**

- Enhanced and extended a **Micro-Finance Loan Collection System**, later integrating **accounting and orphanage management modules**.
- Designed, developed, and deployed the NGO's **first corporate web portal**, enabling secure information access and organizational outreach.

*[NOTE: Wanted to leave the hybrid role to join an on-premises industry position]*

## **ADVISORY & CONSULTANCY EXPERIENCE (PART TIME)**

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### **Chief Consultant**

**WebX Global Limited, Dhaka, Bangladesh** • [www.webxglobal.xyz](http://www.webxglobal.xyz)

*(Dubai-funded startup eCommerce SaaS company)*

**Nov 2021 – Sep 2022**

- Directed the **architecture and secure development** of a cloud-based eCommerce SaaS platform.
- Provided strategic guidance that enabled the successful **launch and market entry** of the SaaS product.
- Established an Agile-based **product development and management process**.

*[NOTE: Consultancy contract responsibilities were completed successfully]*

### **Chief Technology Advisor (CTA)**

**RMDG Global Limited, Dhaka, Bangladesh** • [www.rmdg.com.au](http://www.rmdg.com.au)

*(Sister-concern startup venture of an Australian EdTech and Education Consultancy Brand)*

**Jan 2020 – Dec 2020**

- Advised on the **design and deployment of an educational software solution**, ensuring scalability and data security.
- Guided the smooth operation of the company's **SaaS platform**, aligning with international standards.

[NOTE: Consultancy contract responsibilities were completed successfully]

### **Chief Advisor, SaaS Development**

**ArahanTek Limited, Dhaka, Bangladesh • [www.arahantek.com](http://www.arahantek.com)**

(Sister-concern startup venture of an Australian company)

**Jan 2017 – Dec 2017**

- Led the company's **research, planning, and SaaS development strategy**.
- Directed R&D and product design for a **School Management System**.
- Led end-to-end R&D for an **Enterprise Invoicing Platform**.
- Led R&D and system architecture for a **Legal Automation Platform**.

[NOTE: Consultancy contract responsibilities were completed successfully]

### **Consultant, IT**

**Community Legal Service, Dhaka, Bangladesh • [www.communitylegalservice.org](http://www.communitylegalservice.org)**

(ISO 9001, ISO 14001, OHSAS 18001, LEED, BBB accredited international organization)

**Feb 2016 – Jun 2016**

- Reviewed **tender proposals and vendor selections**, ensuring compliance and secure implementation.
- Advised on **technology assessments** to strengthen IT-enabled access to justice initiatives.

[NOTE: Consultancy contract responsibilities were completed successfully]

## **INNOVATION AND ENTREPRENEURSHIP**

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### **Founder**

**XoomServer • [www.xoomserver.com](http://www.xoomserver.com)**

(One of the oldest hosting companies in Bangladesh, with its initiation in London, UK)

**Jan 2011 – Present**

- Founded and capitalized a cloud server and related solutions, setting strategic direction and vision.
- Conducted competitive analysis to position offerings uniquely in the market.
- Developed branding and digital marketing strategies to build market presence.
- Guided operations automation strategy for scalability and efficiency.
- Advised on high-level decisions and provided oversight to executive leadership.
- Established key partnerships to enhance service capabilities and market reach.

[NOTE: After December 2022, I remained only as a Founder and Stakeholder, with no execution-level responsibilities due to leaving the country.]

## **EDITORIAL BOARD & PEER-REVIEW APPOINTMENTS (PART TIME)**

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### **Associate Editor**

**International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE), India • [www.ijircce.com](http://www.ijircce.com)**

(Popular journal with more than 7,380 listing on Google Scholars, and a popular Journal since 2013)

**Mar 2025 – Present**

- Appointed to **manage peer review and editorial decisions** for research submissions in computer and communication engineering.
- Ensure **publication quality, academic rigor, and research integrity** by evaluating manuscripts for originality, technical soundness, and contribution to the field.

- Contribute to the advancement of global research by **guiding authors and maintaining international editorial standards.**

### **Peer Reviewer**

**International Journal of Software Engineering and Knowledge Engineering (IJSEKE), Singapore •**

[www.worldscientific.com/worldscinet/iiseke](http://www.worldscientific.com/worldscinet/iiseke)

*(Scopus-indexed, and a Q3 ranked Journal)*

**Jul 2025 – Sep 2025**

- Served as a **peer reviewer** for manuscripts in software engineering and knowledge engineering domains.
- Evaluated submissions for **originality, research contribution, and methodological rigor**, ensuring compliance with **Scopus-indexed, Q3-ranked journal standards.**
- Contributed to the **advancement of scholarly publishing in computer science** by upholding international review practices.

### **Peer Reviewer**

**International Journal of Computer Networks & Communications (IJCNC), AIRCC Publishing Corporation, India •** <http://airccse.org/journal/ijcnc.html>

*(Popular journal with more than 5,570 listing on Google Scholars, and a Q4 ranked Journal)*

**April 2025 – Present**

- Served as a **peer reviewer** for a **Q4-ranked**, bi-monthly international journal in computer networks and communication engineering.
- Evaluated and judged the quality of manuscripts for **technical soundness, originality, and contribution to the field.**
- Contributed to maintaining the **academic standards and quality** of an internationally recognized publication.

### **Editorial Board Member**

**ESP International Journal of Advancements in Science & Technology (ESP-IJAST), India •**

[www.espjournals.org/IJAST](http://www.espjournals.org/IJAST)

*(An international peer-reviewed, multidisciplinary research journal covering science, engineering, and technology)*

**Oct 2025 – Present**

- Appointed as an **Editorial Board Member** to contribute to the review and evaluation of scientific manuscripts in science, technology, and engineering domains.
- Assess research submissions for **originality, technical soundness, and scientific coherence**, ensuring compliance with the journal's peer-review guidelines.
- Support the editorial leadership in maintaining **high publication standards and global academic integrity** through constructive and confidential review practices.

### **Peer Reviewer**

**International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), India •**

[www.ijirset.com](http://www.ijirset.com)

*(Popular journal with more than 18,600 listing on Google Scholars, and a popular Journal since 2012)*

**Aug 2024 – Present**

- Served as a **peer reviewer** for manuscripts in computer science and engineering domains.
- Evaluated submissions for **originality, technical contribution, and scholarly quality**, ensuring compliance with international publication standards.
- Contributed to the **academic integrity and global research dissemination** of the journal by upholding rigorous review standards.

## TEACHING EXPERIENCE (PART TIME)

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### Assistant Professor, CIS Department

Daffodil International University, Dhaka, Bangladesh • [www.diu.edu.bd](http://www.diu.edu.bd)

(QS World Ranking: #1001–1200; Times Higher Education World Ranking: #801–1000)

Sep 2021 – Dec 2022

- Mentored **150+ students** through structured classes, workshops, and academic events.
- Taught courses on **Web Engineering with Database Systems**.
- Supervised **final-year thesis projects**, ensuring academic rigor and practical industry alignment.

[NOTE: Had to leave this responsibility due to leaving the country]

### Faculty Head & Chief Consultant

PeopleNTech Institute of IT, Dhaka, Bangladesh • [www.peoplenetech.com.bd](http://www.peoplenetech.com.bd)

(19-year-old multinational IT institute; placed 16,000+ students in stable jobs globally)

Oct 2014 – Dec 2022

- Mentored 1,700+ students in different technology training programs, workshops, and seminars.
- Delivered lectures, workshops, and training programs across IT disciplines.
- **Advised on curriculum design and job placement programs**, bridging academic knowledge with industry demand.

[NOTE: Had to leave this responsibility due to leaving the country]

### Senior Faculty, Web Technology

CSL Training Institute, Dhaka, Bangladesh • [www.csltraining.com](http://www.csltraining.com)

(A renowned and one of the country's oldest IT training institutes)

Jan 2013 – Sep 2014

- Taught **200+ students** across Web Technology courses, workshops, and seminars.
- Designed **course curriculum** to align with industry technologies and standards.
- Conducted training events to promote **new student batches** in IT programs.

[NOTE: Left due to increased involvement in weekend teaching at another foreign institute]

### Course Coordinator

VAV Training Institute, Dhaka, Bangladesh • [www.vavtraining.com.bd](http://www.vavtraining.com.bd)

(One of the oldest IT training institutes in Bangladesh)

Apr 2011 – Oct 2012

- Instructed **250+ students** in Graphics Design, Web Design, CMS Development, and related courses.
- Developed **curriculum and training modules**, ensuring updated course content.
- Organized workshops and seminars to strengthen student learning outcomes.

[NOTE: Left to take a break from part-time teaching and mentoring activities]

## SOCIAL IMPACT & INDUSTRY LEADERSHIP

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### Co-Chairman, Digital Infrastructure & Security

E-Commerce Association of Bangladesh (e-CAB), Dhaka, Bangladesh • [www.e-cab.net](http://www.e-cab.net)

(Government-authorized national body for the eCommerce sector)

Jan 2022 – Dec 2023

- Advise entrepreneurs and policymakers on **secure digital infrastructure and cybersecurity best practices** for the eCommerce industry.
- Organize and lead **workshops, training sessions, and seminars** on digital security, governance, and innovation.

### **Authorized Training Partner & Certified Trainer**

**VMEdu Inc., USA** • [www.vmedu.com](http://www.vmedu.com)

*(Global certification body for Agile, Scrum, Kanban, Six Sigma, Business Analysis, etc.)*

**Jan 2017 – Present**

- Provide **professional training and certification** on Agile, Scrum, Six Sigma, Sales, and Marketing methodologies.
- Contribute to building global standards of **project management and process excellence**.

### **Lifetime Member**

**Bangladesh Computer Society (BCS), Dhaka, Bangladesh** • [www.bcsbd.org.bd](http://www.bcsbd.org.bd)

*(Largest IT professional organization in Bangladesh, established 1972)*

**Jun 2021 – Present**

- Contribute to national ICT development by **supporting professional programs, conferences, and policy dialogues**.
- Mentor young ICT professionals on **career development, secure software practices, and digital transformation**.

### **Fellow Member**

**CTO Forum Bangladesh, Dhaka, Bangladesh** • [www.ctoforumdb.org](http://www.ctoforumdb.org)

*(One of the most influential senior IT professional organizations in Bangladesh)*

**Nov 2017 – Dec 2022**

- Engage in **strategic discussions and professional events** shaping the future of ICT leadership in Bangladesh.
- Support initiatives to promote **secure and innovative software ecosystems**.

### **Advisor**

**Digital Economy Development Forum (DEDF), Dhaka, Bangladesh** • [www.dedf.org](http://www.dedf.org)

*(Rapidly growing professional body of senior IT leaders)*

**Nov 2021 – Sep 2025**

- Advise on initiatives supporting **digital economy growth and cybersecurity capacity-building**.
- Mentor ICT professionals in areas of **secure software development and technology leadership**.

### **Vice Chairman, Digital Services**

**E-Commerce Association of Bangladesh (e-CAB), Dhaka, Bangladesh** • [www.e-cab.net](http://www.e-cab.net)

*(Government-authorized national body for the eCommerce sector)*

**Jan 2020 – Dec 2021**

- Provided strategic guidance on **emerging digital services and secure eCommerce platforms**.
- Organized training programs and seminars that focused on how **intelligent systems and enterprise automation can improve business processes and enhance service delivery** in the eCommerce sector.

## **PROFESSIONAL AFFILIATION & ATTACHMENTS**

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### **Member**

**Project Management Institute (PMI), USA** • [www.pmi.org](http://www.pmi.org)

*(World's leading association for project management professionals)*

**Dec 2020 – Present**

- Participate in international forums, events, and activities shaping **global project management standards**.
- Engage with professionals worldwide to strengthen **best practices in project leadership**.

**Member**

**Computer Science Teachers Association (CSTA), USA** • [www.csteachers.org](http://www.csteachers.org)

*(Prominent U.S.-based association advancing computer science education)*

**Jan 2015 – Present**

- Support initiatives promoting **computer science education and training**.
- Participate in community events advancing **STEM learning and teacher development**.

**Member**

**EC-Council, USA** • [www.eccouncil.org](http://www.eccouncil.org)

*(Global leader in cybersecurity certification and professional development)*

**Dec 2018 – Nov 2021**

- Participated in events and programs advancing **cybersecurity, ethical hacking, and information security training**.
- Engaged in knowledge exchange with global cybersecurity professionals.

**Member**

**Interaction Design Foundation (IDF), Denmark** • [www.interaction-design.org](http://www.interaction-design.org)

*(Renowned international organization promoting UX and design research)*

**Jan 2019 – Dec 2019**

- Supported activities advancing **user experience, design research, and usability standards**.
- Participated in programs connecting global professionals in interaction design and HCI.

## **RESEARCH PAPER & PUBLICATIONS (PEER REVIEWED)**

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Published **13 peer-reviewed papers** in international journals and conferences. Cited **229 times (227 since 2020)** with an **h-index of 6** and **i10-index of 5** (Google Scholar, 2025).

### **2025 Publications:**

- **Anjum, N.**, Islam, L., Chowdhury, M. R., & Alam, A. (2025). *Blockchain applications in healthcare: Enhancing data security, interoperability, and fraud prevention*. International Journal of Advanced Research in Computer and Communication Engineering, 14(2).  
<https://doi.org/10.17148/ijarcce.2025.14266> — **8 citations**.
- **Anjum, N.**, Kabir, M. A., & Islam, K. J. (2025). *A comprehensive review of AI-driven project management techniques in software development*. International Advanced Research Journal in Science, Engineering and Technology, 12(6), 269–275.  
<https://doi.org/10.17148/IARJSET.2025.12635> — **0 citations**.
- **Anjum, N.**, Islam, L., Chowdhury, M. R., & Alam, A. (2025). *A framework for securing personal data shared by users on the digital platforms*. International Journal of Computer Networks & Communications (IJCNC), 17(3), 1–22. <https://doi.org/10.5121/ijcnc.2025.17301> — **0 citations**.

### **2024 Publications:**

- **Anjum, N.**, Islam, L., & Alam, A. (2024). *The role of blockchain, big data, and government policies in shaping the global economy: A technological perspective*. International Journal of Advanced

Research in Electrical, Electronics and Instrumentation Engineering, 13(8).

<http://doi.org/10.15662/IJAREEIE.2024.1308002> — 0 citations.

- **Anjum, N.**, Chowdhury, M. R., & Kabir, M. A. (2024). *Revolutionizing cybersecurity audit through artificial intelligence automation: A comprehensive exploration*. International Journal of Advanced Research in Computer and Communication Engineering, 13(5).  
<https://doi.org/10.17148/ijarcce.2024.13575> — 6 citations.

#### **2023 Publications:**

- **Anjum, N.**, Alam, A., Islam, K. J., & Saifuzzaman, M. (2023). *Analyzing the influence of stakeholder misalignment on software project failures*. International Journal of Innovative Research in Science, Engineering and Technology, 12(12), Article 1212003.  
<https://doi.org/10.15680/IJIRSET.2023.1212003> — 6 citations.

#### **2021 Publications:**

- **Anjum, N.**, Chowdhury, M. R., & Kabir, M. A. (2021). *Mitigating security threats arising from server sprawl in virtualized IT environments*. International Advanced Research Journal in Science, Engineering and Technology, 8(9), 459–467. <http://doi.org/10.17148/IARJSET.2021.8980> — 0 citations.

#### **2020 Publications:**

- **Anjum, N.**, Alam, A., Islam, K. J., & Saifuzzaman, M. (2020). *Limitations of Kanban in large-scale project management: A case for hybrid approaches*. International Journal of Innovative Research in Computer and Communication Engineering, 8(10), 4215–4221.  
<https://doi.org/10.15680/IJIRCCE.2020.0810056> — 47 citations.

#### **2019 Publications:**

- **Anjum, N.**, Sarker, M., & Ahmed, S. I. (2019). *Evaluation of web usability requirement model and web application interface components*. International Journal of Advanced Research in Computer Science and Software Engineering, 9(6). <https://ssrn.com/abstract=3665742> — 25 citations.
- **Anjum, N.**, Alam, S. (2019). *A comparative analysis on widely used web frameworks to choose the requirement-based development technology*. International Advanced Research Journal in Science, Engineering and Technology, 6(9). <https://doi.org/10.17148/IARJSET.2019.6902> — 10 citations.
- **Anjum, N.**, Kabir, A. (2019). *Introducing refined Agile model (RAM) in the context of Bangladesh's software development environment concentrating on the improvement of requirement engineering process*. International Journal of Software Engineering & Applications, 10(4).  
<https://doi.org/10.5121/ijsea.2019.10402> — 55 citations.

#### **2018 Publications:**

- **Anjum, N.**, Kabir, M. A., Islam, K. J., & Alam, A. (2018). *Proposing a framework for collecting software project requirements from non-technical customers in an effective way*. International Journal of Innovative Research in Science, Engineering and Technology, 7(11).  
<http://doi.org/10.15680/IJIRSET.2018.0711082> — 0 citations.

#### **2013 Publications:**

- **Anjum, N.**, Islam, R. (2013). *A security application for smart phone and mobile device*. Proceedings of the International Conference on Informatics, Electronics & Vision (ICIEV).  
<http://cennser.org/ICIEV13/> — 72 citations.

## ACADEMIC PEER REVIEW CONTRIBUTIONS

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- *Chinese Entity Relation Extraction for Enhancing Public Event Analysis in Weibo* — Reviewed for **International Journal of Software Engineering and Knowledge Engineering (IJSEKE)**, Scopus-indexed, Q3 Ranked.
- *Advancing Healthcare Monitoring: Anomaly Detection through Hybrid Deep Learning for Enhanced Connectivity in Software Defined Networking* — Reviewed for **International Journal of Computer Networks & Communications (IJCNC)**, Scopus-indexed, Q4 Ranked.
- *An Efficient Federated Forcart Algorithm for Predict and Allocate Resources in Network Function Virtualization* — Reviewed for **International Journal of Computer Networks & Communications (IJCNC)**, Scopus-indexed, Q4 Ranked.
- *Comparative analysis of black-box targeted adversarial attacks on DL-based NIDS: a study of C&W and JSMA using CICDDoS2019* — Reviewed for **International Journal of Computer Networks & Communications (IJCNC)**, Scopus-indexed, Q4 Ranked.
- *Enhancing IoT Cyberattack Detection via Hyperparameter Optimization Techniques in Ensemble Models* — Reviewed for **International Journal of Computer Networks & Communications (IJCNC)**, Scopus-indexed, Q4 Ranked.
- *QoS Based Reliable Route in MANET for Military Applications* — Reviewed for **International Journal of Computer Networks & Communications (IJCNC)**, Scopus-indexed, Q4 Ranked.
- *Integrated Approach for Detecting Cyber-Attacks in Photovoltaic Farms using CNN* — Reviewed for **International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)**, Peer-reviewed.
- *Automating the Generation of NVD CVE Fixes using Generative AI and RAG* — Reviewed for **International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)**, Peer-reviewed.

## NEWSPAPER ARTICLES (REMARKABLE ONLY)

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- Anjum, N. (2016, February 11). *e-Commerce: A Successful Medium for Online Business*. Daily Banglanews24. Banglanews24.com.
- Anjum, N. (2016, February 15). *8 Ways to Ace e-Commerce*. Daily Dhaka Tribune. DhakaTribune.com.
- Anjum, N. (2017, November 11). *To Be Successful in e-Commerce*. Daily Bangla Tribune. BanglaTribune.com.
- Anjum, N. (2019, September 17). *Strategies for Success in the IT Business* [Bengali article]. Daily ICT News. DailyICTNews.com.
- Anjum, N. (2019, June 14). *An IT Entrepreneur's Guide to Success*. Daily Dhaka Tribune. DhakaTribune.com.

## INTERNATIONAL VENDOR CERTIFICATIONS (LICENSED)

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### Project & Program Management

- Project Management Professional (PMP) — *Project Management Institute (PMI)*, License No: 2929550
- PRINCE2® Practitioner — AXELOS, License No: 9980037561767780
- PRINCE2® Foundation — AXELOS, License No: 6156046
- ITIL® IT Service Management — AXELOS, License No: 9980037561767780

### Cybersecurity & Information Security

- Certified Ethical Hacker (CEH) — *EC-Council*, License No: ECC2435178096

- Certified Network Security Specialist (CNSS) — *ICSI*, License No: 18594802
- ISO/IEC 27001 Information Security Lead Auditor (ISLA) — *SkillFront*, License No: 01023504717028

### **Cloud, Infrastructure & DevOps**

- AWS Certified Solutions Architect – Associate (ACSAA) — *Amazon*, License No: C63KX7L1XN4QQHC2
- Cisco Certified Network Associate (CCNA) — *Cisco*, License No: 437094169696JLAF
- Certified DevOps Project Manager (DevOps-PM) — *International DevOps Certification Academy*, License No: 38804127773270
- IBM Cloud Essentials (IBMCE) — *IBM*, License No: sv4BL6SG
- IBM Blockchain Essentials (IBMBE) — *IBM*, License No: GujQudOd

### **Software & Development**

- Zend Certified Engineer (ZCE) — *Rogue Wave Software Inc.*, License No: 345244465
- Microsoft Certified Solutions Developer (MCSD) — *Microsoft*, License No: H028-4934
- Microsoft Certified Solutions Associate (MCSA) — *Microsoft*, License No: G976-7775
- Microsoft Certified Professional (MCP) — *Microsoft*, License No: G976-0340
- Certified Entry Level Python Programmer (PCEP) — *Python Institute*, License No: HQZI.LQdk.m3W0

### **Agile, Scrum & Lean Practices**

- Scrum Master Accredited Certification (SMAC) — *International Scrum Institute*, License No: 05427832840476
- Scrum Product Owner Certified (SPOC) — *SCRUMstudy*, License No: 596174
- Agile Master Certified (SAMC) — *SCRUMstudy*, License No: 600175
- Scaled Scrum Master Certified (SSMC) — *SCRUMstudy*, License No: 773704
- Scrum Developer Certified (SDC) — *SCRUMstudy*, License No: 594185
- Scrum Fundamental Certified (SFC) — *SCRUMstudy*, License No: 589527
- Scrum Trainer Accredited Certification (STAC) — *International Scrum Institute*, License No: 56696148066781
- SCRUMstudy Certified Trainer (SCT) — *SCRUMstudy*, License No: 20150290
- Software Test Manager (ASTMC) — *International Software Test Institute*, License No: 41887242262251

### **Six Sigma & Process Improvement**

- Lean Six Sigma Black Belt Professional (LSSBB) — *6SigmaStudy*, License No: 700078
- Lean Six Sigma Green Belt Professional (LSSGB) — *6SigmaStudy*, License No: 700007
- Six Sigma Black Belt Professional (SSBB) — *6SigmaStudy*, License No: 665215
- Six Sigma Green Belt Professional (SSGB) — *6SigmaStudy*, License No: 636434
- Six Sigma Yellow Belt Professional (SSYB) — *6SigmaStudy*, License No: 583981
- Certified Six Sigma Green Belt (CSSGB) — *International Six Sigma Institute*, License No: 73189362743403

### **Business, Sales & Digital Marketing**

- Certified Digital Marketing Associate (SCDM-A) — *SMstudy*, License No: 583338
- Certified Marketing Strategy Professional (SCMR-P) — *SMstudy*, License No: 598039
- Certified Marketing Research Associate (SCMR-A) — *SMstudy*, License No: 583183
- Certified Corporate Sales Professional (SCCS-P) — *SMstudy*, License No: 598918
- Certified Corporate Sales Associate (SCCS-A) — *SMstudy*, License No: 583182
- Certified Negotiation Associate (NCN-A) — *NGstudy*, License No: 582401
- Mobile Sales Certification — *Google*, License No: 10171710
- Digital Sales Certification — *Google*, License No: 10171707

## PROFESSIONAL TRAINING AND COURSES

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### **Project & Program Management**

- Project Management Professional (PMP) — *IBCS PRiMAX*, Duration: 1 Month
- Certified Scrum Master (CSM) — *PMAspire*, Duration: 1 Week
- Diploma in Financial Management — *International Business Management Institute (IBMI)*, Duration: 2 Months

### **Software Development & Programming**

- Java Spring Framework — *New Horizons*, Duration: 3 Months
- Development in Java EE — *IBCS PRiMAX*, Duration: 3 Months
- ASP.NET C# and SQL Server — *IBCS PRiMAX*, Duration: 3 Months
- Zend Certified Engineer — *IBCS PRiMAX*, Duration: 6 Months

### **Microsoft Technologies**

- Microsoft Certified Technology Specialist (Exam 70-562) — *New Horizons CLC*, Duration: 3 Months
- Microsoft Certified Technology Specialist (Exam 70-515) — *Continuing Education Center, AIUB*, Duration: 3 Months

### **Cybersecurity & Networking**

- Certified Ethical Hacker (CEH) — *Cloud Systems Limited*, Duration: 1 Month
- Cisco Certified Network Associate (CCNA, R&S) — *Continuing Education Center, AIUB*, Duration: 4 Months
- Certified Information Systems Auditor (CISA) — *Global Skills Development Agency*, Duration: 12.5 Hours
- Payment Card Industry (PCI) Professional Certification — *Udemy Inc.*, Duration: 3.5 Hours

### **Foundational IT & Systems**

- CompTIA A+ — *American International University Bangladesh (AIUB)*, Duration: 4 Months

## ACADEMIC ACHIEVEMENTS

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### **Ph.D. in Information Technology (Major in Artificial Intelligence)**

University of the Cumberlands, Kentucky, USA — [www.ucumberlands.edu](http://www.ucumberlands.edu)

Ranked #252 Best Colleges in America (Niche 2025)

**Expected Convocation:** 2029

### **Master in Digital Marketing and Analytics**

Universidad Isabel I, Spain [under Escuela de Negocios Europea de Barcelona] — [www.ui1.es](http://www.ui1.es)

Forbes Listed among the Top 20 Universities in Spain

**Duration:** 1 Year | **Status:** Completed | **Medium of Study:** English

**Result:** 9 / 10 as per ECTS; approx. 95% Marks as per Grading Conversion;

### **M.Sc. in Computer Science (Major in Software Engineering)**

American International University, Bangladesh — [www.aiub.edu](http://www.aiub.edu)

Ranked #1401 QS World University Rankings and #1201 Times Higher Education Rankings

**Duration:** 2 Years | **Status:** Completed | **Medium of Study:** English

**Result:** 3.47 as per WES Assessment; approx. 85% Marks as per University Grading System;

## **B.Sc. in Computer Information Systems**

American International University, Bangladesh — [www.aiub.edu](http://www.aiub.edu)

Ranked #1401 QS World University Rankings and #1201 Times Higher Education Rankings

**Duration:** 4 Years | **Status:** Completed

**Result:** 80% Marks as per University Grading System;

## **AWARDS, RECOGNITION, AND MEDIA EXPOSURES**

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**Featured in Daily Scanner** (November 20, 2024) — Interview and feature article on startup ecosystem challenges and success strategies.

*Reference: Evans, L. (2024, November 20). Why Most Startups Fail: Insights from Nirjhor Anjum, Tech Startup and Business Consultant. Daily Scanner. Retrieved from <https://www.dailyscanner.com/why-most-startups-fail-nirjhor-anjum-tech-startup-and-business-consultant/>*

**Featured in Dhaka Tribune** (June 3, 2022) — Interview on IT career development and web technologies.

*Reference: Shahriar, B. A. (2022, June 3). How a career in web development can change the course of your life [Article in Bengali]. Dhaka Tribune. Retrieved from <https://bangla.dhakatribune.com/57676>*

**Interviewed by Channel-i Online** (August 6, 2017) — Shared guidance on IT career development in Bangladesh.

*Reference: Anjum, N. (2017, August 6). What to learn for better career and job opportunities in the IT sector [Article in Bengali]. Channel-i Online. Retrieved from [https://www.channelonline.com/?page\\_id=222629](https://www.channelonline.com/?page_id=222629)*

**Recognized by Banglanews24** (April 26, 2015) — Coverage of contributions to IT education through PeopleNTech Bangladesh, including testimonies from successful trainees.

*Reference: Banglanews24 IT Desk. (2015, April 26). PeopleNTech: The dream driver in the IT world [Article in Bengali]. Banglanews24. Retrieved from <https://banglanews24.com/information-technology/news/bd/388543.details>*

**Appointed Vice Chairman** (2020–2021) — Digital Infrastructure and Security Committee, e-Commerce Association of Bangladesh (e-CAB), supporting entrepreneurs with mentoring and knowledge sharing.

*Reference: IT Desk. (2020, February 6). e-CAB formed 14 standing committees. Jugantor. Retrieved from <https://www.jugantor.com/todays-paper/it-world/275268>*

**Guest Speaker, WordPress Dhaka Community** (March 31, 2018) — Delivered a talk on securing WordPress-based websites during a community workshop.

*Reference: Mintu, B. (2018, March 31). WordPress Dhaka Community organized a workshop [Article in Bengali]. Techjano. Retrieved from <https://techjano.com/?p=4723>*

**Signing Ceremony Featured in The Financial Express** (August 18, 2018) — Recognized as a signatory and innovation lead for ADN Payment Gateway with Eastern Bank Limited.

*Reference: The Financial Express Desk. (2018, August 18). ADN Digital chooses EBL SKYPAY. The Financial Express. Retrieved from <https://thefinancialexpress.com.bd/trade/adn-digital-chooses-ebl-skypay-1534595833>*

**Signing Ceremony Featured in The Daily Asian Age** (March 25, 2018) — Covered as one of the signatories and platform leader for ADN Payment Gateway with City Bank Limited.

*Reference: Asian Age Business Desk. (2018, March 25). City Bank, ADN Digital sign payment gateway deal. The Asian Age. Retrieved from <https://dailyasianage.com/news/114026/city-bank-adn-digital-sign-payment-gateway-deal>*

**Signing Ceremony Featured in The Daily Asian Age** (March 25, 2018) — Recognized as a signatory and platform engineering lead for ADN Digital's Payment Gateway partnership with City Bank Limited, highlighting technological leadership in FinTech innovation.

*Reference: Business Desk. (2018, March 25). City Bank, ADN Digital sign payment gateway deal. The Daily Asian Age. Retrieved from <https://dailyasianage.com/news/114026/city-bank-adn-digital-sign-payment-gateway-deal>*

**Coverage by BDNews24** (February 18, 2023) — Highlighted success in launching ADN Servers, a cloud and automated server platform for ADN Telecom (Public) Limited.

**Hall of Fame Induction by AIUB Alumni Association (ExAIUBian)** (November 19, 2021) — Honored for significant contributions to the IT sector in Bangladesh.

*Reference: AIUB Alumni Association. (2021, November 19). Hall of Fame presenting Nirjhor Anjum. ExAIUBian. Retrieved from <https://bit.ly/hall-of-fame-by-nirjhor-anjum>*

**Developer Recognition (2008–2009)** — “*NirjhoR mIRC*,” an IRC-based chatting script developed by Nirjhor Anjum, was downloaded over **43,000 times on Download.com**, ranking among the **Top 13 Chatting Applications** during the 2008–2009 period.

**Academic Merit Recognition, University of Dhaka** (August 2018) — Ranked in the **Top 3 among 3,000+ candidates** in the Graduate Studies (Evening) program, Faculty of Business Studies (MBA in MIS).

*Reference: Faculty of Business Studies, University of Dhaka. (2018, August). List of successful candidates called for subject selection. Retrieved from [https://www.fbs-du.com/attachment/711533190783EMBA\\_final\\_Result\\_40\\_batch.pdf](https://www.fbs-du.com/attachment/711533190783EMBA_final_Result_40_batch.pdf)*

**Chancellor's Scholarship Awardee, Washington University of Science and Technology** (Spring 2023) — Received scholarship to pursue MBA in Information Technology.

## **APPENDIX A: NOTABLE SOFTWARE PROJECTS (EITHER DEVELOPED OR LED)**

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### **AI-Enabled Software and Service Platforms**

**Tutor LMS (2019–2020)** – Enterprise Learning Management System used by 70,000+ institutions worldwide.

**Purpose:** Integrated AI-driven learning analytics and adaptive content personalization for global eLearning delivery.

**Organization:** Themeum LLC (Ollyo, USA/Bangladesh)

**WP Crowdfunding (2019–2020)** – Global fundraising and investment management system for startups and NGOs.

**Purpose:** Enabled data-driven project financing through analytics, service automation, and secure payment integration.

**Organization:** Themeum LLC

**Droip Framework (2019-2020)** – No-code website builder platform using PHP and React.

**Purpose:** Simplified website and web application design and development for non-technical creators to digitize their businesses.

**Organization:** Ollyo LLC

**ADN Servers (2018)** – Automated cloud server selling and management system.

**Purpose:** Created a new revenue stream for ADN Telecom through selling server and related services (Domain, Hosting, VPS, SSL Certificate, Security Addons, Email Service, etc.) to its client base nationwide.

**Organization:** ADN Telecom Limited

### **FinTech and Payment Systems**

**ADN ePay (2018-2019)** – National payment gateway and aggregator platform.

**Purpose:** Unified multiple banks and financial services through secure, PCI DSS-compliant transaction processing.

**Organization:** ADN Digital

**DBLPay 1.0 (2015-2016)** – Institutional payment solution for Dhaka Bank Limited.

**Purpose:** Automated collection and reconciliation of educational and corporate payments.

**Organization:** SSL Wireless

**EduPay 1.0 (2015-2016)** – School payment system for Eastern Bank Limited.

**Purpose:** Streamlined tuition and institutional payment processing via digital banking.

**Organization:** SSL Wireless

**ORMS 1.0 (2013)** – Online remittance management system for Jamuna Bank Limited.

**Purpose:** Digitized inbound remittance tracking with enhanced security and efficiency.

**Organization:** SSL Wireless

### **eGovernment and National ICT Platforms**

**Grievance Redress System - GRS 1.0 (2019)** – Citizen service and complaint management platform.

**Purpose:** Centralized grievance handling and analytics for government institutions under encrypted

data management.

**Organization:** REVE Systems, for the Government of Bangladesh

**BCC Data Billing & CRM 2.0 (2019)** – Nationwide billing, data management, and CRM platform.

**Purpose:** Established secure, centralized digital governance for all government service offices.

**Organization:** REVE Systems / Bangladesh Computer Council

**EkSheba Government and Business (2019)** – eGovernance service bus integrating multiple ministries.

**Purpose:** Created interoperability between citizen and business digital services.

**Organization:** REVE Systems

**TERBB Application (2016-2017)** – Retirement benefit management platform for non-government teachers.

**Purpose:** Automated pension processing with digital verification and secure record management.

**Organization:** SSL Wireless / Government of Bangladesh

### **Healthcare and Analytics Systems**

**Changing Diabetes Barometer - CDB BD 1.0 (2015-2016)** – National diabetic patient data platform.

**Purpose:** Applied predictive analytics to monitor patient outcomes for BIRDEM and Novo Nordisk.

**Organization:** SSL Wireless

**NovoCare CRM 2.0 (2016-2017)** – Call-center and patient management CRM.

**Purpose:** Streamlined nationwide patient support operations with secure data workflows.

**Organization:** SSL Wireless

### **Enterprise Resource Planning (ERP) and Supply Chain Systems**

**ISM 1.0 (2017)** – Inventory and Supply Chain Management System.

**Purpose:** Enhanced real-time tracking and logistics automation for wholesale distribution.

**Organization:** SSL Wireless / Arefin Traders Limited

**MAWARA Apparel ERP 2.0 (2012)** – Manufacturing ERP platform.

**Purpose:** Digitized production, order management, and export control for the garment industry.

**Organization:** SuperbNexus Limited / Mawara Garments

**BabarShoe ERP 1.0 (2012-2016)** – Footwear manufacturing ERP.

**Purpose:** Streamlined manufacturing, accounting, and retail distribution workflows.

**Organization:** SuperbNexus Limited

### **Communications, Messaging, and VAS Platforms**

**ADNsms (2018)** – National TELCO-aggregated SMS gateway.

**Purpose:** Provided enterprise SMS routing, OTP verification, and campaign management.

**Organization:** ADN Digital

**ADNemail (2018)** – SMTP email gateway service.

**Purpose:** Delivered secure, large-scale email infrastructure for enterprises.

**Organization:** ADN Digital

**Nova Bulk SMS 2.0 (2009-2010)** – Reseller-based SMS distribution system.

**Purpose:** Commercialized messaging services for small and medium enterprises.

**Organization:** Green Heaven Pvt. Ltd.

### **Educational and Institutional Management Systems**

**IMSys 1.0 (2014-2016)** – Education management SaaS platform.

**Purpose:** Provided cloud-based learning and result management for academic institutions.

**Organization:** SSL Wireless

**UMS 1.0 (2010-2012)** – University management system for Jahangirnagar University (IBA).

**Purpose:** Automated student data, examination, and result processes.

**Organization:** SuperbNexus Limited

**Sudokkho TMS 2.0 (2016-2017)** – Training management platform for UK Aid's Sudokkho Project.

**Purpose:** Digitized vocational training administration and performance tracking.

**Organization:** SSL Wireless / UK Aid

### **Telecommunication Industry Software**

**CDRizer 2.0 (2013)** – Telecom performance and analytics system.

**Purpose:** Provided data visualization and churn analysis for network optimization.

**Organization:** Banglalion Communications Limited

## APPENDIX B: NOTABLE WEB PROJECTS (EITHER DEVELOPED OR LED)

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### **Government and NGO Web Platforms**

**bdlaws.minlaw.gov.bd** – Official portal for the Ministry of Law, Justice and Parliamentary Affairs (Bangladesh, 2020).

**Purpose:** Digitized national laws, regulations, and gazette publications for citizens and legal professionals.

**macademy.gov.bd** – Bangladesh Marine Academy (Under Ministry of Shipping, 2016-2017).

**Purpose:** Delivered an online academic, admission, and governance system for a government maritime institute.

**dhakalabsbcsir.gov.bd** – BCSIR Laboratories Dhaka (Ministry of Science and Technology, 2015).

**Purpose:** Provided research publication, laboratory services, and innovation data access online.

**qis.mohfw.gov.bd** – Quality Improvement Secretariat, Ministry of Health and Family Welfare (2015).

**Purpose:** Launched the national healthcare quality information and monitoring portal.

**asa.org.bd** – ASA Bangladesh (Microfinance NGO, 2015-2017).

**Purpose:** Modernized ASA's public communication and microfinance program transparency.

**biutnsal.org** – Institute of Nutrition and Food Science, University of Dhaka (2020).

**Purpose:** Built research publication and alumni networking portal for academic collaboration.

**microgovernance.org** – Microgovernance Research Initiative, University of Dhaka (2020).

**Purpose:** Developed global research collaboration platform focusing on governance and decentralization studies.

**cssindia.org** – Christian Service Society (CSS India, 2004-2007).

**Purpose:** Created NGO management and public engagement platform for India-based humanitarian organization.

**laboratorians.net** – Dhaka Laboratory High School Alumni Association (2015).

**Purpose:** Developed an alumni portal supporting educational networking and donations.

### **Banking and Financial Institutions**

**shimantobank.com** – Shimanto Bank Limited (Bangladesh, 2016-2017).

**Purpose:** Designed and managed a secure online banking platform for one of the country's new generation banks.

**sslcommerz.com** – SSL Commerz Limited (2016).

**Purpose:** Developed a national payment gateway portal serving e-commerce merchants and financial institutions.

**meridianfinancebd.com** – Meridian Finance Limited (2015).

**Purpose:** Implemented a public-facing corporate lending and leasing platform.

**fast-pay.cash** – FastPay Wallet (Iraq, 2016-2017).

**Purpose:** Deployed an international digital wallet platform for online and retail payments.

## **E-Commerce and Retail Platforms**

**meenabazar.com.bd** – Meena Bazar Bangladesh (2016-2017).

**Purpose:** Created one of Bangladesh's first retail e-commerce grocery portals with online order and delivery.

**kfcbd.com** – KFC Bangladesh (2016-2017).

**Purpose:** Built the food-ordering and restaurant management website for KFC's Bangladesh operations.

**smart-bd.com** – Smart Technologies Limited (2017).

**Purpose:** Developed full-scale e-commerce portal for IT hardware and consumer electronics retail.

**mke.com.bd** – M.K. Electronics Limited (2015-2016).

**Purpose:** Established a multi-vendor consumer electronics online shop.

**techsoi.com** – Computer Source Limited (2015).

**Purpose:** Built an IT product and accessories online retail store.

**zaanzee.com** – Inspire Bangladesh Limited (2016).

**Purpose:** Created a fashion e-commerce platform for youth-centric apparel.

**bigbuy.com.bd** – Xplore Bangladesh Limited (2016).

**Purpose:** Developed a consumer goods e-commerce portal.

**mobilekinbo.com** – MobileKinbo E-Commerce Shop (2019).

**Purpose:** Online mobile phone retail and accessories marketplace.

**giftz.world** – Giftz World (2017).

**Purpose:** International online gifting platform serving cross-border customers.

## **Corporate and Institutional Websites**

**maasranga.tv** – Maasranga Television (2015-2016).

**Purpose:** Designed the digital media presence and streaming platform for the national TV channel.

**asgaralihospital.com** – Asgar Ali Hospital (2016-2017).

**Purpose:** Built patient-centric hospital website integrating online appointments and teleconsultation features.

**babarshoe.com** – Babar Shoe Industries Limited (2015).

**Purpose:** Created a corporate and product showcase portal for a leading footwear manufacturer.

**cardexpo.net** – Card Expo Bangladesh (2016-2017).

**Purpose:** Event management and exhibitor information website for Bangladesh's card industry exposition.

**bloodlife.org** – Blood Life Foundation (2017).

**Purpose:** Built a social welfare and voluntary blood donation coordination portal.

**greenheaven.net** – Green Heaven Private Limited (2008).

**Purpose:** Corporate website for a US-based software and hosting company.

**solutionbangla.com** – Solution Bangla IT Limited (2009).

**Purpose:** Developed official website showcasing software development and IT training services.

### **IT and Hosting Companies**

**sslwireless.com** – SSL Wireless (2016-2017).

**Purpose:** Corporate presence and service portal for one of Bangladesh's leading IT solution providers.

**superbnexus.com** – SuperbNexus Incorporate (UK, 2011).

**Purpose:** Company portfolio website highlighting global software and R&D projects.

**xoomserver.com** – XoomServer (2005-2022).

**Purpose:** Cloud hosting and VPS provisioning website.

**flavahost.com** – FlavaHost LLC (Canada, 2012).

**Purpose:** International web hosting and domain management platform.

### **Social Networking and Community Portals**

**chatbd.com** – Bangladeshi Community Social Network (2009).

**Purpose:** Developed one of the earliest locally built social networking platforms in Bangladesh.

**priyocafe.com** – Bangladeshi Community Social Network (2011).

**Purpose:** Created community portal integrating chat, blogs, and member forums.

**circlebangla.com** – West Bengal Community Social Platform (2012).

**Purpose:** Promoted cultural and linguistic engagement through social media features.

### **Media and Entertainment Websites**

**blockbusterbd.com** – Jamuna Future Park Cineplex (2013).

**Purpose:** Developed official website with showtimes, ticketing, and event management for Blockbuster Cinemas.

**banglahub.com** – Online Streaming Radio Station (2009).

**Purpose:** Created one of the earliest Bengali online radio broadcast platforms.

### **Information Portals and Forums**

**supremeshare.com** – Online Training Forum (2008).

**Purpose:** Provided digital skills and online income learning resources.

**technolayer.com** – Technology Forum (2007).

**Purpose:** Early-stage web community discussing software and network technologies.

**trickstech.com** – Technology Blog (2012).

**Purpose:** Published tutorials and updates on IT and cybersecurity trends.

**agrotunes.com** – Agriculture Blog (2012).

**Purpose:** Provided farming technology guidance and agri-innovation content.