Shahriar Hossain Rafi

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Professional Summary

Tech-forward CSE graduate with experience building responsive web UIs and validating APIs; exposure to ASP.NET MVC/SQL and Agile QA. Combine analytical thinking with concise communication to support rotations in product, engineering, or customer success. Detail-oriented documentation, quick ramp-up, and a bias for shipping reliable outcomes.

Technical Skills

- **Languages:** JavaScript, HTML5, CSS3, C++, Python
- **Web/Frameworks:** React, ASP.NET MVC (exposure), Bootstrap, Tailwind, Responsive Design
- **Testing/QA:** Test planning & cases, Defect reporting, Postman (API), Chrome DevTools
- **Tools:** Git, GitHub, Jira, MS Office, Postman
- **Databases:** MySQL, SQL Server, (basic) Oracle

Work Experience

Intern – Software Team, ICT Division
Rupali Bank PLC, Dhaka
Oct 2023 – Dec 2023

- Built and styled banking website landing pages using HTML, CSS, and JavaScript.
- Helped develop features for a banking web app using ASP.NET MVC.
- Managed task documentation and ensured timely reporting.
- Gained exposure to real-world organizational operations and responsibilities

Education

Executive Master in Information Technology (EMIT) – *Institute of Information Technology, University of Dhaka*
Sept 2025 – Present

BSc in Computer Science & Engineering – *American International University-Bangladesh (AIUB)*
Jan 2020 – Dec 2023 · **CGPA: 3.51/4.00**
Relevant Coursework: Business Communication, Database Systems, Software Engineering, Web Programming, Software Quality & Testing

Project Work

[FineDiningBD]() **| React, HTML, CSS**

- Built a modern, mobile-friendly landing page with clear IA, hero, menu, and reservation flow.
- Implemented reusable components and responsive layout; optimized for accessibility and load.

[Pharmacy Management System]() **| HTML, CSS, JS, PHP, JSON**

- Implemented inventory, sales, and customer modules; created CRUD flows and real-time low-stock alerts.
- Structured data models and queries; validated input and improved UX for common tasks.

Software Quality and Testing Course Project | Hospital Management System

- Developed a comprehensive test plan and test cases for a sample software application as part of coursework.
- Executed test cases and recorded results, identifying bugs and issues for reporting.

Certifications

- Introduction to Web Development (Coursera)
- The Complete Full-Stack Web Development Bootcamp (Udemy)
- The Ultimate React Course React, Next.js, Redux & More (Udemy)

Leadership & Volunteering

AIUB Computer Club – Member/Volunteer (2021–2023)

- Supported coding workshops & tech talks, assisted event logistics.

AIUB Shomoy Club – Member/Volunteer (2021–2023)

- Coordinated cultural/awareness events and student outreach.

Coordinator – AIUB Cyber Gaming Fest (Nov 2022)

- Managed tournament schedules, technical setup, and participant flow.