MD Saifur Rahman Chowdhury

📞 +8801772-710150 | ✉ saifurshamim150@gmail.com | Github | Linkedin | Portfolio

Professional Experience

Jr. Software Engineer at **SoftBD Ltd**. (February 2025 – Present)

- Contributed to front-end development of the Uddokta Eksheba project using Laravel's Blade templating engine to design responsive and user-friendly interfaces.
- Completed an internship focused on learning core web development technologies.
- Gained foundational knowledge of JavaScript and React.js for front-end development.

EDUCATION

SYLHET ENGINEERING COLLEGE, SYLHET, BANGLADESH   Feb.2019 - June 2024
B.Sc. in Computer Science and Engineering,   CGPA: 3.45/4.OO

TECHNICAL SKILLS

- C, C++, Python, JavaScript, React, Bootstrap, PHP, Laravel, and MySQL

ONLINE JUDGE PROFILES

- Codeforces Handle: saifur_shamim (Max Rating: 1452, Solved 1500+ Problems)
- CodeChef Handle: saifur_shamim (Max Rating: 1654, Solved 270+ Problems)
- Stopstalk Handle: saifur_shamim (Solved over 2000 problems across various online judges)

ACHIEVEMENT

- **ICPC Dhaka Regional 2023 Online Preliminary Contest**
  Rank: 173 out of 2400+ teams, **Teamname:** SEC_Byte_Wizards, Standing
- **NCPC Online Preliminary Contest 2023**
  Rank: 201 out of 1090+ teams, **Teamname**: SEC_417_Expectation_Failed, Standing
- **SUST Inter-University Programming Contest -2024**
  Rank: 91, **Teamname**: SEC_Contrivers, Standing

Projects

SmartEdge Learning: Source Code
Developed a full-stack Learning Management System featuring secure user authentication, dynamic course management, and structured content delivery. Built and integrated APIs for registration, login, and course content, connected to a responsive frontend interface.
Technologies: React, Laravel

Blog project: Source Code
Developed a web-based blogging platform with user registration, login, blog posting, editing, and deletion. Added public commenting, replies, email/password updates, and logout.
Technologies: Laravel, Bootstrap

OrganicRoots: Live Link | Source Code
Designed a responsive e-commerce website for selling fresh vegetables and fruits, featuring product browsing, cart management, and checkout functionality.
Technologies: React, Redux Toolkit

Income and Expense Manager: Live Link | Source Code
Built a user-friendly expense tracker to record income and expenses. Implemented useReducer and useContext for efficient state management.
Technologies: React, CSS

Publications

Streamlining Global Visa Processing and Document Verification: A Self-Sovereign Identity System for Secure and Efficient Visa Processing Using Hyperledger Indy. (https://doi.org/10.1109/ICICT64387.2024.10839648)

Leveraging Self-Sovereign Identity (SSI) with Hyperledger Indy: A Decentralized Identity Ecosystem for Secure Document Management in Bangladesh. (https://doi.org/10.1109/ICCIT64611.2024.11021967)