Saif Saruwar

+88 01870801955 | saifbus28@gmail.com | myPortfolio | Github | Linkedin

PROFESSIONAL GOALS

Aspiring full-stack developer with a solid foundation in modern web technologies, aiming to design and build scalable, efficient, and secure applications across diverse technology stacks. Passionate about mastering both frontend and backend development, optimizing system performance, and implementing best industry practices. Dedicated to continuous learning, solving complex problems, and delivering impactful software solutions in collaborative and agile environments.

EDUCATION

BACHELOR OF SCIENCE (B.Sc.)	[2021-2025]	*Tejgaon,Dhaka*

Bachelor of Engineering in Computer Science Engineering
- Ahsanullah University of Science & Technology

HIGHER SECONDARY SCHOOL CERTIFICATE (H.S.C)	[2018-2020]	*Uttara,Dhaka*

 major in Science
- Milestone College

SECONDARY SCHOOL CERTIFICATE (S.S.C)	[2018-2020]	*Brahmanbaria*

- Annada Govt. High School

PROBLEM SOLVING & SKILLS

- Strong foundation in algorithms and data structures with **100+ problems** solved on LeetCode.
- Achieved **5 kyu rank** on Codewars

Programming Languages: Proficient in C | C++ | JavaScript | Java | SQL | no SQL | Python

Databases & Backend: Hands-on experience with MongoDB,MSSQL,My SQL, Firebase & Node.js/Express.js

Frameworks & Libraries: Skilled in Express.js ,ejs & learning REACT & Tailwind CSS for modern web development

Developer Tools: Git Bash, Github, Docker, Deployment, Visual Studio Code, Codeblocks, Neatbeans, Google Colab

Operating Systems: Experienced in Windows and Linux environments

PROJECTS   *link* | *github repo*

Blogify(MERN Stack) (Full-Featured Blogging Platform)
- Developed a complete blogging application using Node.js, Express, MongoDB, and JWT for secure backend operations.
- Implemented token-based authentication and encrypted passwords to ensure data privacy and user security.
- Designed and integrated role-based access control (RBAC) to manage permissions for admins and regular users.
- Built full CRUD functionalities (Create, Read, Update, Delete) for blog posts with seamless database integration.

Notes_Daily(MERN)   *link* | *github repo*
- Special feature Google Authentication (OAuth) for secure sign-in
- Search functionality with minimal, organized backend architecture
- Full CRUD operations: Add, Edit, Update, Delete notes with time table
- Future enhancement: efficient sorting and filtering (Today's notes / Last month / Important vs less important)

URL_Shortner(Backend)
- Built a backend-focused URL Shortener using Node.js and UUIDs for unique link generation
- Demonstrated strong backend development and system design skills for learning skills
- Implemented token-based authentication for secure login and logout

REST API & Javascript projects
- Developed a backend-focused REST API with full CRUD operations, tested using Postman
- Built a Weather App integrating external APIs |file upload feature demonstrating full-stack skills.

ACHIEVEMENTS

- **AUST CES FEST [2024] - Organized**
- **AUST CSE FOOTBALL TOURNAMENT - FALL 23 [2024] - Champion**
- **AUST SPORTS CLUB(AUSTSC) [2022-2025] - General Member**

INTERESTS : Photography & Singing, Cricket, Guiterplay.