MD. SHAKIB MOLLA

Bachelor of Science in Computer Science

📞 +8801706050875 — ✉ mo.shakib.official@gmail.com — 🔗 linkedin.com/in/mo-shakib — ⊙ github.com/mo-shakib

Profile —

A passionate programmer with a strong interest in problem-solving and developing efficient, creative solutions. Proficient in a range of programming languages, including Python, JavaScript, and C/C++. Profound experience in web development, with expertise in HTML5, CSS3, and Bootstrap. Eager to apply my skills and knowledge in a dynamic and innovative environment. Visit my GitHub to explore more of my work: github.com/Mo-Shakib

Skills

Programming Languages	Python, JavaScript
Web Development	HTML5, CSS3, Bootstrap, JavaScript, Figma
Version Control	Git, GitHub
Database	SQL
Software Development	OOP, System Design, Agile Methodologies, SDLC
Technical Skills	Data Structures, Algorithms
Soft Skills	Communication, Time Management, Adaptability, Problem Solving

Education

BRAC University   **Jul, 2020 – Oct, 2024**

Bachelor of Science in Computer Science

- Graduated with a comprehensive understanding of computer systems and their application to solve real-world problems.
- Completed rigorous coursework in algorithms, data structures, system design, and software development.
- Strengthened analytical and problem-solving skills through the coursework.
- Gained practical experience through hands-on projects
- Developed communication and teamwork skills through group projects and collaborative initiatives.

Relevant Coursework: Programming Languages, Data Structure, Algorithms, Database Systems, System Design, Programming for the Web, Machine Learning, Artificial Intelligence, Software Engineering

Academic Achievements: Awarded scholarship for 3 consecutive semesters for maintaining a CGPA of 3.7 or higher.

Projects

Personal Portfolio Website   **Jul, 2020 – Present**

A responsive portfolio showcasing projects and skills

Skills: HTML5, CSS3, JavaScript, Responsive Web Design, GitHub Pages

- Designed and developed a personal portfolio using HTML, CSS, and JavaScript to showcase my projects, skills, and achievements.
- Implemented a responsive layout to ensure optimal viewing across devices.
- Deployed via GitHub Pages for easy accessibility and version control.

Links: GitHub Repository — Live Demo

Simon Game   **Oct, 2024**

A web-based interactive memory game

Skills: JavaScript, HTML5, CSS3, Web Development, GitHub

- Developed a browser-based implementation of the classic Simon Game using JavaScript, HTML, and CSS.
- Implemented game logic for random sequences and user input validation.
- Deployed via GitHub Pages.

Links: GitHub Repository — Live Demo

Codeforces Solutions   **Oct, 2020 - Present**

The archive of my Codeforces solutions

Skills: Python, Problem Solving, Data Structure, Algorithms, GitHub Actions

- Solved 50+ algorithmic problems on Codeforces using Pyhton, demonstrating proficiency in data structures, algorithms, and problem-solving.
- Focused on optimizing solutions for efficiency in time and space complexity.
- Deployed via GitHub Pages.

Links: GitHub Repository — Live Demo

Extracurricular Activities

Robotic Club of BRAC University   Sep, 2020 – Sep, 2023
Executive

- Helped the club's IT team to organize 2 successful events
- Gained experience in teamwork, event management, communication and Robotic

Languages

Bengali Native   **English** Fluent