MERINA RAHAMAN MOU

FULLSTACK DEVELOPER



Khulna, Bangladesh

merinamou3@gmail.com

**** 01609620222

ui linkedin

github

Portfolio

Summary

Passionate Fullstack Developer with extensive experience in building dynamic and responsive web applications. Skilled in Python, JavaScript, React, Django, and PostgreSQL. Adept at problem-solving with a proven ability to deliver high-quality solutions. Seeking to contribute technical expertise and creativity to a collaborative team.

Skills

Technical Skills:

- Expertise:
 - $\circ \quad Languages: Python, JavaScript, C, C++$
 - o Frameworks/Libraries: React, Django, DRF
 - Database: PostgreSQL, SQLite
 - o Tools: Git, Docker
- Comfortable:
 - $\circ \quad \text{Languages: HTML, Tailwind CSS, Bootstrap CSS} \\$
 - o Technologies: RESTful APIs, Agile Methodologies
- Familiar:
 - o Technologies: CI/CD
- Tools:
 - Development: VS Code, WebStorm
 - Collaboration: Jira, Trello

Interpersonal Skills:

• Hardworking, Quick Learner, Active Listening, Teamwork, Responsibility, Management, Leadership, Motivation, Flexibility, Adaptability, Critical Analysis

Problem Solving Skills

- Sites: Codeforces, LeetCode, Hackerrank
- Problems Solved: 100+ problems
- Types: C/C++, Data Structures, Algorithms, Dynamic Programming, Graph Theory
- Certifications: Certificate in Competitive Programming

Projects

E-commerce Platform (June 2023 – 2023)

- Developed a full-featured e-commerce website with user authentication.
- Implemented product search and filtering functionality.
- Technologies: React, Django, SQLite
- Live Site: [Live] | GitHub: [Code]

Finance Management System (April 2023 – May 2023)

- Created a comprehensive system for managing personal and business finances.
- Implemented features for budgeting, expense tracking, and financial reporting.
- Ensured data security and user privacy through robust authentication mechanisms.
- Technologies: Python, Django, Javascript, PostgreSQL
- Live Site: [Live] | GitHub: [Code]

- Developed an online platform for selling flowers with a user-friendly interface.
- Integrated order tracking and delivery scheduling functionalities.
- Implemented a dynamic product catalog with real-time inventory updates.
- Technologies: React, Django, Javascript, SQLite
- Live Site: [Live] | GitHub: [Code]

Library Management System (June 2022 – August 2022)

- Built a system for managing library resources including books, journals, and digital media.
- Implemented features for cataloging, lending, and returning items.
- Created an admin dashboard for managing users and inventory.
- Technologies: Django MVT, SQLiteLive Site: [Live] | GitHub: [Code]

Education

Bachelor of Science in Computer Science and Engineering

North Western University, January 2021 - Present

Extra Curricular Activities

- Active Member of the CSE Club, organizing coding competitions and workshops.
- Led a team in the annual hackathon, achieving 3rd place.
- Participated in multiple programming contests and tech meetups.

Achievements/Courses/Certificates

- Completed "Fullstack Web Development" course on Phitron.
- Certificate in Competitive Programming