# MERINA RAHAMAN MOU

## FULLSTACK DEVELOPER



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uj 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:
  - Languages: Python, JavaScript, C, C++
  - o Frameworks/Libraries: React, Django, DRF
  - Database: PostgreSQL, SQLite
  - o Tools: Git, Docker
- Comfortable:
  - Languages: HTML, Tailwind CSS, Bootstrap CSS
    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 2024 – July 2024)

- 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 2024 – May 2024)

- 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]

### Flower Sell Website (February 2024 – March2024)

- 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** (February 2024 – March 2024)

- 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