

Mohammad Hasibul Hasan

Dhaka Cantonment | 880-1720-646828

[GitHub](#) ○ [LinkedIn](#) ○ mh.muhammadhasib@gmail.com

EDUCATION

University Of Rajshahi
Bachelor of Science — Computer Science and Engineering
CGPA: 3.6/4.00 (Final year)
Undergraduate Coursework: Programming Languages; Algorithms; Data Structures; Object Oriented Programming; Databases; Web Engineering; Networking.

January 2018 - September 2023
Rajshahi, Bangladesh

EXPERIENCE

Software Engineer (Backend)
Wingsfin Securities Limited

July 2024 - Present
Banani, Dhaka

- Built and enhanced a backend API for real-time financial alerts using **Node.js, Express.js, Postgres**, and **Sequelize**.
- Worked within an existing codebase, ensuring compatibility and performance.
- Collaborated on version control with **Git**, following a structured branching model.
- Implemented and maintained a **CI/CD pipeline**, automating build, test, and deployment processes for seamless development.
- Secured the codebase in **Bitbucket** using tools like **SonarCloud, Codacy, Aikido**, and **Snyk** to ensure quality and security.

Software Engineer Intern (Backend)
Wingsfin Securities Limited

February 2024 - June 2024
Banani, Dhaka

- Developed and optimized backend systems for an admin dashboard in a **dockerized environment**.
- Designed a scalable database schema and implemented advanced **authentication** with Microsoft account integration.
- Built dynamic data tables with real-time search, filtering, and pagination using centralized configurations.
- Conducted unit testing to ensure high code coverage and maintain quality standards.

Project: CP-HUB
(Laravel, MySQL, HTML, CSS, Javascript, Bootstrap)

January 2023 - July 2023
University Of Rajshahi

- Created a web app to collect and compare programmers' data from multiple online judges via **web scraping and API integration**.
- Built the backend with **Laravel** and **MySQL**, leveraging Eloquent ORM and Blade templating.
- Visualized data through interactive charts using **Chart.js**.
- Github repository: <http://lnkiy.in/github-cphub>

SKILLS

Languages	Javascript PHP C++ Python Java
Backend Development	Node.js Express.js Laravel
Frontend Development	React Tailwind CSS Bootstrap HTML CSS
Development Concepts	OOP Design Patterns SOLID RESTful API SDLC
Databases	MySQL PostgreSQL NoSQL MongoDB
Version Control	Git GitHub GitLab BitBucket
Tools	Linux Docker Desktop Postman VS Code TablePlus
Continuous Problem Solving	500+ problems solved on judges like LeetCode , Codeforces , CSES , and more
Communication	English (Professional) Bangla (Native)

ACHIEVEMENTS

Certifications

- Certification of [Software Engineer](#) from HackerRank
- Certification of [Javascript Programming Essentials](#) from IBM on Coursera

Awards

Awarded 2nd Runners-up at Mobile App and Game Idea Contest, ICT Division