

# MD ALAMIN HAQUE

Software Engineer

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## SUMMARY

Qualified and professional software engineer with 7+ years of experience in web application development, system analysis, and project management. Skilled in cloud platforms, microservices, and DevOps with strong problem-solving and analytical abilities. Team player with excellent communication, organizational, and time management skills, able to deliver quality solutions aligned with enterprise architecture.

## SKILLS

### Cse Fundamentals

- Data structure and Algorithm
- Object Oriented Programming
- Database(Oracle,Sql Server)
- OS(Gentoo Linux)

### Front End

- Micro Front End: Multirepo,Monorepo
- Languages: HTML, CSS, & JavaScript
- Frameworks: React.js (next.js) & Vue.js (nuxt.js)
- UI Libraries: Tailwind CSS, Bootstrap
- Testing: Jest, Enzyme (for React testing)

### Backend

- API's: Soap, Rest and GraphQL
- Languages: Javascript, Python
- Frameworkd: Node.js (with Express.js, Nest Js), Django, Flask
- Databases: MongoDB, MySQL
- Authentication: Firebase, JSON Web Tokens (JWT)
- Testing: Unit testing (Jest for Node.js), Django Testing

### DevOps:

- Continuous Integration/Deployment (CI/CD): Github Actions, Aws Code Pipeline & GitLab
- Containerization: Docker
- Version Control: Git (GitHub, GitLab)
- Cloud Platforms: AWS & GCP

### AI Tools & Applications:

- Large Language Models (LLMs): ChatGPT, Claude
- AI-Powered Code Generation: GitHub Copilot, DeepSeek Coder
- AI Agent Frameworks: LangChain, Retrieval-Augmented Generation (RAG)
- AI Model & Data Platforms: Hugging Face

### Additional Skills:

- Jira, Slack, Notion, Agile & Waterfall

## EDUCATION & CERTIFICATIONS

### University of Barishal

- Bachelor of Science in Geology and Mining
- FreecodeCamp Front End Development
- Programming Hero MERN stack
- Phitron CSE Fundamentals

## PROFESSIONAL EXPERIENCE

### Technical Project Lead

Nexbell Inc | Dec 2023 - January 2025

- Project Management: Agile, Scrum
- Tools: JIRA, Github and Slack

### Software Engineer

Bitsmedia Pte Limited | Oct 2022 - June 2023

- Implementing microservices architecture and integration with BFF.
- Creating and managing micro frontends for seamless user experience.
- Optimizing performance and latency.
- Conducting testing and code reviews.

### Full Stack Engineer

Longevity InTime BioTech | Jul 2020 - Oct 2022

- Doing both Front end and Backend Development.
- Testing and managing existing code, packages and dependencies.
- Prepare and distribute meeting agendas, minutes, and other relevant materials.

### Full Stack Developer

atlacarte | Mar 2019- Jun 2020

- Doing both Front end and Backend Development.
- Testing and managing existing code, packages and dependencies.
- Prepare and distribute meeting agendas, minutes, and other relevant materials.

### Intern Front End Developer

Tradehat | 2018- 2019

- Worked with IBM software engineers and other experts.
- Learn project management tool jira and gitlab..
- Read and understood existing project code.
- Wrote code for front end using Vue js and Tailwind Css.

## KEY PROJECTS

- Sellzzy (www.sellzzy.com): Designed AWS-based architecture, managed custom domains & CI/CD, optimized performance for 5,000+ stores.
- BitCommerz (www.bitcommerz.com): Built AWS architecture with domain/SSL, integrated Stripe & PayPal, ensured production stability.