Mohd Niya Mul Haque

■ niyamul.haque98@gmail.com | ¶ 9220774381

github.com/Mohdniyam | in linkedin.com/in/mohd-niya-mul-haque-cse | leetcode.com/u/mohd-niya-mul-haque-cse

Skills

Languages: C/C++, JavaScript (ES6+), TypeScript, SQL

Technologies & Tools: AWS (EC2, S3, IAM), Node.js, Express.js, React.js, React Native, PostgreSQL, MongoDB, Redis,

Git, Docker

Operating Systems: Linux (Command Line), macOS, Windows **Networking & Cloud:** DNS, VPN, IP/Subnetting, CloudWatch, VPC

Work Experience

Quadb Technology, Ludhiana

Oct 2023 - Jul 2025

Full Stack Developer

- Optimized application performance by integrating Redis caching, resulting in a 40% improvement in page load speed and a significant reduction in server costs.
- Enhanced database efficiency by implementing indexing, resulting in 60% faster data retrieval.
- Conducted R&D and created a custom bridge system that allowed child apps to access host data via SDKs, improving modularity and reusability across the application.
- Designed and implemented a complete standalone e-commerce theme, including Home, Account, Order Status, Product Listing (with Pagination), Product Details, Cart-to-Order, and Payment Gateway pages—delivering a seamless user experience.
- Node.js, React.js, Express.js, JavaScript, TypeScript, PostgreSQL (Sequelize ORM), EJS.

Embifi, New Delhi Mar 2023 - Sept 2023

Mern Stack Developer

- Developed the landing page for the company's website using the MERN stack.
- · Built a fully responsive UI optimized for mobile, tablet, laptop, and large-screen devices.
- Integrated complex data from the server and displayed it efficiently on the frontend, ensuring seamless user experience and performance.
- Reactjs, Javascript, TypeScript, Nodejs, Expressjs, MongoDb.

Education

Jamia Hamdard New Delhi

Aug 2017 - Aug 2021

B.Tech. in Computer Science and Engineering

CGPA: 7.4/10

Relevant Coursework: Object Oriented Programming, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Data Mining, Advance Data Structures and Algorithms, Information Retrieval, Image Processing

Project Work

- BlockseBlock(2023): Developed a web application for online registered and participate in hackathon. Implemented secure JWT-based authentication for access control and data integrity. Designed scalable MongoDB schema for efficient data operations. Javascript, Nodejs, Expressjs, Reactjs, MongoDb.
- **Dukkandaar (2024):** Developed a web application/ReactNative-app for online sell product and software as service. Built modules for admin, seller, and buyer roles in a modular e-commerce platform. Integrated features like coupons, deals, real-time analytics. Used Javascript, Typescript, Nodejs, Expressjs, Sql(postgresSql), Reactjs, and React Native.
- OWR SaaS Platform (2024-2025): Built SaaS product for online store management: product, order, and shipment workflows. Integrated Delhivery and Shiprocket for real-time logistics. Implemented payment gateways (PhonePe, Razorpay), and a wallet and subscription system.. Javascript, Typescript, Nodejs, Expressjs, Sql(PostgreSql), Redis, Reactjs, Ejs.

Awards and Certificates

- · Selected to lead internal tech talks on system design and performance optimization best practices
- Complete Dsa course on CodingBlocks
- · Complete Web Developer on Udemy.