

Md. Mashuqur Rahman

Full-stack Developer

mashuq0068@gmail.com

[+8801403972749](tel:+8801403972749)

[My portfolio](#)

[My linkedin](#)

[My github](#)

Location: Khulna, Bangladesh

Career Summary

I am a full-stack developer with experience in JavaScript, TypeScript, React, Next.js, Node.js, Express, MongoDB, and PostgreSQL. I have built web applications that can handle growth and traffic efficiently. I am skilled at creating RESTful APIs and using microservices to make applications flexible and easy to maintain. I work well with Git and follow modern development practices to deliver high-quality code. I enjoy learning new technologies, collaborating with teams, and solving problems. I am committed to building reliable, efficient, and user-friendly solutions that make a real impact.

Skills

Languages: JavaScript (ES6+), TypeScript, C++, Python

Frontend Technologies: React.js, Next.js, Redux, Zustand, Context API, Tailwind CSS, Bootstrap, Responsive UI Design, Component Architecture, SSR/SSG, Client-Side Optimization

Backend & Database: Node.js, Express.js, MongoDB, Mongoose, PostgreSQL, Prisma ORM, RESTful API Design, Authentication & Authorization, Role-Based Access Control, API Security Best Practices, Microservices (Basic), Background Jobs

Data Structures & Algorithms: Arrays, Linked Lists, Stacks, Queues, Trees, Graphs, Hashing, Sorting & Searching Algorithms, Recursion, Time & Space Complexity Analysis

Tools & Platforms: Git, GitHub, Docker, Postman, VS Code, Figma (Basic), Linux CLI, Cloud Deployment (Vercel, Render, Railway), CI/CD (Basic)

Development Concepts: Server-Side Logic, Database Schema Design, Third-Party API Integration, State Management, Code Optimization, Performance Tuning, Caching Strategies, Error Handling, Logging & Monitoring, Testing (Vitest - Basic)

Soft Skills: Problem-Solving, Team Collaboration, Critical Thinking, Adaptability, Clear Communication, Time Management, Ownership Mindset, Continuous Learning

Experience

Full-stack Developer

01/08/2024 – present

Alfastack Solution Private Limited (India)

Worked on ERP applications, websites (React js), and AI/ML-driven solutions. Developed computer vision modules, automated workflows, and integrated backend services using Frappe and Node.js. Built scalable full-stack solutions and optimized database performance for enterprise applications.

Frontend Developer

01/07/2024 – 01/08/2025

Code Prophet (Khulna, Bangladesh)

Built dynamic management systems for universities and hospitals. Worked on responsive web applications using React, Node.js, and Bootstrap. Implemented interactive dashboards, data visualization, and reusable UI components for multiple client projects.

Frontend Developer

01/01/2024 – 31/04/2024

TS4U (USA)

Worked on a Learning Management System (LMS) platform, building interactive and user-friendly modules using JavaScript, React.js, and Node.js. Implemented dynamic components, optimized performance, and improved cross-browser compatibility. Collaborated closely with backend engineers to integrate APIs, enhance data flow, and streamline the overall user experience across the application.