MUHAMMED AMAN

MERN Stack Developer

Kannur, Kerala |muhammedaman1.work@gmail.com |7736904372 |LinkedIn |GitHub |LeetCode

SKILLS

- **Front-End Technologies:** React.js, Tailwind CSS, Redux, Redux Toolkit, React Query, JSON, Git, APIs (Fetch, Axios), Next.js
- **Back-End Technologies:** Node.js, Express.js, MongoDB, Mongoose, Microservices
- **Programming Languages:** JavaScript, TypeScript, HTML5, CSS3
- **Libraries/Frameworks:** Bootstrap, React.js, Redux Toolkit
- **Familiar With:** JavaScript UI/UX, Material UI, WebSocket, Postman, JWT, Multer, Cloudinary, Docker, Payment Integration, REST API

EXPERIENCE

BRIDGEON SOLUTIONS — *Full-Stack Developer* — May 2024 – Present

- Refined MongoDB schemas and integrated RESTful APIs, increasing efficiency by 25%.
- Crafted responsive and interactive front-end components using React.js and Tailwind CSS, boosting user engagement by 40%.
- Aligned front-end and back-end systems for seamless communication, reducing API integration errors by 25%.
- Restructured backend services and enhanced query performance, decreasing page load times by 25%.
- Leveraged Git for version control and code collaboration, reducing bugs by 20% and improving development workflow.

PROJECTS

CodeMesh – Freelancer Platform Marketplace — Feb 2024 – Mar 2024

- Implemented robust JWT-based authentication for developers and clients, enhancing access security and reducing unauthorized logins by 30%.
- Orchestrated a real-time messaging system using WebSockets, improving communication efficiency by 40%.
- Engineered a dynamic profile showcase for developers to display their skills, certifications, and portfolios.
- Configured a smart service listing system with filters, and integrated Razorpay for escrow transactions.

E-Commerce WebApp — Jan 2024 – Feb 2024

- Developed secure authentication with email/password login.
- Built responsive UI using Tailwind CSS for product browsing.
- Designed admin dashboard for managing products, users, and orders.
- Integrated smart filters and order tracking with delivery status.

Qluster – Developer Collaboration Platform — Mar 2024 – Present

- Built a collaborative workspace where developers can submit ideas, assign tasks, and contribute in real-time.
- Architected microservice infrastructure with Docker for modular deployments.
- Integrated task tracking (Kanban), live messaging, and video conferencing with screen sharing.
- Implemented secure Google OAuth and JWT authentication.
- Designed developer profiles with portfolios, skills, and endorsement system.

LANGUAGES

- **English**
- **Malayalam**