FASILU RAHMAN

LinkedIn — GitHub — LeetCode
MERN Stack Developer
(+91) 7561065411

CAREER OBJECTIVE

Passionate MERN Stack Developer dedicated to building innovative, user-focused, and scalable web applications. Proficient in delivering seamless solutions using cutting-edge technologies. Eager to contribute to impactful projects and drive business success.

TECHNICAL STRENGTHS

Frontend: React.js, Redux, TypeScript, Bootstrap, Tailwind CSS
Backend: Node.js, Express.js, MVC Architecture, Clean Architecture, Socket.IO, CORS, Morgan,
Databases: MongoDB, PostgreSQL, Redis
APIs: JSON Web Tokens (JWT), Razorpay, NodeMailer, GraphQL
Libraries/Tools: Mongoose, Zod
Other: HTML, CSS, JavaScript, AWS, Postman

PROJECTS

E-Commerce Management System – Essence of Heaven

Technologies Used: Node.js, Express.js, MongoDB, HTML, CSS, Bootstrap, Razorpay API, AWS.

- Developed a full-fledged e-commerce platform with a robust backend using **Node.js** and **Express.js**, integrated with **MongoDB** for data management.
- Designed the frontend with **HTML**, **CSS**, and **Bootstrap**, ensuring a responsive and user-friendly interface.
- Integrated **Razorpay API** to offer multiple payment options like Wallet, COD, and online payments for seamless transactions.
- Built user authentication features (Login/Signup/Logout) and implemented order placement, cancellation, and invoice generation functionality.
- Developed an admin panel to manage users, products, categories, coupons, and offers with real-time sales reports and charts.
- Hosted the application on **AWS** for scalability and reliability, ensuring high availability and smooth performance.
- Implemented real-time inventory and order management systems, optimizing business operations and customer experience.

GitHub Link: GitHub

OLX Clone

Technologies Used: React.js, Node.js, Express.js, MongoDB, JWT, Multer, Morgan, CORS

- Built a fully functional OLX clone with secure user authentication using **JWT**.
- Implemented image uploads with **Multer** and backend logging with **Morgan**.
- Integrated **CORS** for seamless cross-origin requests and built a scalable, responsive design.

- Focused on building efficient, secure, and scalable web applications while tackling challenges like robust validation and file handling.

GitHub Link: GitHub

Netflix Clone

Technologies Used: React.js, Firebase, TMDB API

- Created a Netflix clone with **React.js** and integrated **Firebase** for real-time user authentication.
- Integrated the **TMDB API** for real-time data fetching and built a responsive UI for an engaging user experience.
- Demonstrated advanced skills in API integration and Firebase's authentication and database features.

GitHub Link: GitHub

AI Image Generator

Technologies Used: Pexels API, React.js

- Developed an AI-powered image generator using the **Pexels API**, transforming text prompts into stunning visuals.
- Focused on delivering an intuitive interface with a seamless user experience, integrating advanced AI features.
- Delivered a polished, user-friendly tool demonstrating front-end development, API integration, and problem-solving skills.

GitHub Link: GitHub

Seamless Authentication System

Technologies Used: MongoDB, Node.js, EJS, Redux

- Integrated robust signup, login, and admin functionalities using **MongoDB**, **Node.js**, and **EJS**.
- Implemented **Redux** for managing user authentication states, enhancing the system's performance and user flow.
- Built an application with dynamic user management features, improving security and overall efficiency in handling user data.

GitHub Link: GitHub

EXPERIENCE

Brototype, Calicut   23/5/2024 - Present

Gained hands-on experience working on multiple projects at Brototype, where I applied industry-leading tools and technologies, including GitHub, AWS, etc.

· Contributed to the development of real-time applications and worked on enhancing product features.
· Worked on various independent tasks, demonstrating strong initiative and ability to learn new tools and frameworks in an agile environment.

EDUCATION

Brototype, Calicut *2022 - 2024*

MERN Stack Development

PTMHSS Thrikkatiri *2024 - 2025*

Higher Secondary Education