MOHAMMED RASVIN T

MERN Stack Developer

PROFILE

Aspiring MERN stack developer with experience in building scalable and efficient web applications. Expertise in front-end and back-end technologies, API development, and integration. Strong focus on problem-solving, clean code practices, and collaboration to deliver exceptional user experiences and maintainable solutions.

SKILLS

Languages: JavaScript, TypeScript, HTML, CSS, Python

Frameworks & Libraries: React.js, Node.js, Express.js, Redux, Angular.js, Socket.io, Tailwind CSS,

Bootstrap

Databases: MongoDB, MySQL

Cloud Platforms: Firebase, Cloudinary Tools: GitHub, Figma, Postman, VS Code

PROFESSIONAL EXPERIENCE

MERN Stack Developer Intern

May 2024 - Nov 2024

Luminar Technolab, Kochi

- Designed and maintained responsive web applications using React.js and Node.js, combined MongoDB for reliable data handling, improving application speed by 25%.
- Wrote detailed API documentation using Postman, decreasing developer onboarding time by 30%.
- Collaborated with cross-functional teams to improve scalability and enhance the user experience.

PROJECTS

MusiGo - Music Streaming and Chat Platform

GitHub 🗹

Technologies: React.js, Node.js, Express.js, MongoDB, Socket.io, Zustand, Clerk, Cloudinary

- Developed a dynamic music streaming platform featuring real-time chat functionality, increasing user engagement by 40%.
- Utilized Cloudinary for media storage, reducing load time by 15%.

Project Fair - Project Sharing Platform

GitHub 🖸

Technologies: React.js, Node.js, Express.js, MongoDB, JSON Web Token (JWT), Multer

- Engineered a system enabling users to upload, share, and access project repositories on GitHub, handling up to 10,000 file uploads monthly.
- Secured API endpoints using JWT, improving data security by 40%.

Media Player App

GitHub 🗹

Technologies: React.js, Node.js, Express.js, MongoDB

- Built a media player to manage and categorize YouTube video content, increasing video categorization efficiency by 30%.
- Embedded the YouTube API to fetch and display video data, ensuring 99% uptime for video playback functionality.

Weather App

GitHub 🗹

Technologies: React.js, OpenWeatherMap API, CSS

- Designed a weather application to provide real-time weather metrics, achieving a 25% reduction in API call latency.
- Enhanced UI responsiveness, improving accessibility on mobile devices by 30%.

EDUCATION

Bachelor of Computer Application

2021 - 2024

Nasra College Tirurkad, University of Calicut

CGPA: 8.00

Higher Secondary

2018 - 2020

MSP HSS Malappuram

Percentage: 79%

High School

2017 - 2018

MSP EMHS Malappuram

Percentage: 95%