MUHAMMED JASIM M C

MERN Stack Developer

+91 9778218906 | mjasimmc@gmail.com

LinkedIn | GitHub

PROFILE SUMMARY

Self-taught **MERN** stack developer driven by a passion for coding and building web applications and skilled in all aspects of the development and deployment process, from designing and implementing features to testing and troubleshooting. Commitment to continuous learning and staying up-to-date with the latest developments. Eager to take on new challenges and excel in any development role.

PROJECTS

Dynotournament - Online Game Tournament Platform   Client | Server

Dynotournament is an online platform where gamers can compete in tournaments, track their progress, and connect with other players across various games. It's a community-driven platform where interaction thrives through friendly competition and passionate discussions.Using this platform users can add blogs and documentation, which helps to share knowledge.

Key Features:

- Create and join tournaments: Organize custom tournaments or participate in existing ones across various genres and skill levels.
- Live match tracking: Follow tournament progress in real-time, see live scores, and stay updated on upcoming matches.
- Player profiles and leaderboards: Track your performance, climb the ranks, and earn recognition within the community.
- Advanced matchmaking: Get matched with opponents of similar skill levels for fair and exciting competition.
- Communication tools: Chat with other players, form teams, and strategize before and during matches.
- Rewards and achievements: Earn points, unlock badges, and win prizes for your skills and participation.

Technology Stack:

- Front-end: React, Quill (rich text editor)
- Back-end: Node.js, TypeScript, Express, Socket.IO, Redux
- Database: MongoDB
- Scalability & High Availability: Microservices, Docker
- Security & Authentication: Firebase, JWT
- Additional Services: RabbitMQ (message queue), Nodemailer (email), Sass (CSS preprocessor)

- E-CommerceGitHub

Developed and designed a fully functional E-Commerce website. This integrated solution empowers vendors to efficiently manage their products, inventory, and orders while ensuring a seamless shopping experience for customers.
- E-Commerce website using **Node.js**
- Implemented **RESTful APIs** and Designed **wallets**, **offers**, and **coupons**.
- Integrated secure payment gateways: **Razorpay,** and Cash on Delivery (COD).

- Followed **MVC** architecture and created admin-side interfaces for various management tasks.
- Uses **Firebase** for authentication. **Session** and **Cookie** for persisting user login state.
- Utilized **Git** for version control and **EJS** (Templating Engine) for front-end development. Dynamic routing using **Express.**
- Hosted in **EC2** (AWS). User **Cloudflare** as **DNS** and **nameserver**.

MINI PROJECTS

OLX Clone   [GitHub](#)

- Used **Firebase** Firestore for backend and data storage.
- Added product listing helps Users can easily add products with images for listing products.

Netflix React Clone   [GitHub](#)

- Utilizes React framework and **TMDB** API for dynamic content fetching.
- Used **Axios** module for seamless API calls.

Static web pages using HTML, CSS, and JavaScript   [GitHub](#)

SKILLS

Frontend Development - React, Tailwind CSS, Material UI, Mantine UI ,hbs, EJS, React-Redux, Redux-Toolkit

Backend Development - Node.js, Express, Mongoose, REST API, TypeScript, JavaScript,Firebase

Database and Storage - MongoDB, Firestore

Integrations - Razorpay, Nodemailer, Multer, Socket.IO

Deployment - NGINX, AWS EC2, Route 53 (R53), Firebase, GitHub Pages

Tools - Git, GitHub, Postman, Figma, Canva, Notion, npm

Education

MERN Stack Development   (2022 - Present)

Brototype, Kochi
Reference : SAHAL AKMA - +91-8129966394
Higher Secondary
JDTISLAM VHSS Vellimadukunnu, Kozhikode

Self Declaration

I hereby declare that all the information furnished above is true and correct to the best of my knowledge

- Muhammed Jasim