

SHAIKH MAHBOOB

7208168601 · shaikhm357@gmail.com · Mahim, Mumbai

Experienced Backend Developer

Backend Developer | Node.js | Express.js | MongoDB | RESTful API | Authentication | Authorization | Middleware | JWT | NoSQL | Mongoose | Scalability | Docker | GraphQL | Microservices | WebSocket | NoSQL | API Documentation | JWT Authentication | Redis | Data Encryption | NoSQL Injection | Debugging | API Testing | API Design | JavaScript | HTML | CSS

Experienced and motivated Backend Developer with 2+ years of expertise in building and maintaining server-side functionality for websites, while adhering to best practices. Proficient in Node.js, Express.js, MongoDB, RESTful APIs, authentication, authorization, Docker, GraphQL, and microservices, as well as in ensuring data security and scalability.

WORK EXPERIENCE

Finclusion Solutions - Mumbai

27 July 2021– 27 October 2023

Backend Developer – 2 years

- Designed and implemented a microservices architecture in Node.js, significantly enhancing the scalability and modularity of our insurance product backend.
- Utilized Keycloak for robust identity and access management, ensuring data security and compliance with industry standards.
- Conducted comprehensive unit testing, achieving an impressive 98% test coverage rate, ensuring the reliability and optimal performance of backend services. Collaborated closely with Business Analysts (BAs) to comprehensively understand business requirements and translate them into precise technical specifications, streamlining project execution.
- Worked collaboratively with fellow backend developers to refine insurance product workflows, thereby enhancing overall efficiency and the end-user experience. Successfully integrated a new insurance product into the existing system, simplifying the onboarding process and expanding our company's product range.
- Spearheaded the development of a Proof of Concept (POC) for claims settlement using the Camunda workflow engine, demonstrating the efficiency of automated claims processing.
- Integrated third-party APIs to enrich product functionality, offering real-time data retrieval and payment processing, which resulted in a seamless and efficient user experience.
- Designed and developed RESTful APIs to facilitate data exchange and communication between microservices, ensuring seamless integration and data flow.
- Implemented API endpoints for insurance-related operations, providing secure and efficient interactions with the insurance product.
- Ensured robust API security measures, including authentication and authorization, to safeguard sensitive data and comply with industry regulations.

- Leveraged API documentation to provide clear and comprehensive guidelines for internal and external developers, enhancing collaboration and integration opportunities.

PERSONAL PROJECTS

E-COMMERCE WEBSITE – MERN STACK

- An online marketplace for buying and selling products. You can explore the portfolio website for a project demo.

Dev Camper – Node.js

- DevCamper is a Node.js and Express project featuring CRUD operations, authentication, and full API functionality for creating BootCamps and courses

EDUCATION

Akbar Peerbhoy College of Comm. Eco- *Mumbai*

Bachelor of Science - Information Technology, April 2022-Present (PRESENT)

A.R Kalsekar Polytechnic- *Navi Mumbai*

Diploma - Mechanical Engg, April 2018 (CGPA-8.3)

DECLARATION

I hereby declare that all the information contained in this resume is in accordance with facts or truths to my knowledge.

Shaikh Mahboob