SAURABH KANAWADE | SOFTWARE ENGINEER

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PROFESSIONAL SUMMARY

Experienced Full Stack Software Engineer proficient in Golang, Java, ReactJs. Skilled in end-toend development, creating user-centric interfaces and robust backend systems. Excels in full software development lifecycle for high-quality, efficient solutions. Collaborative team player driving innovative, business-aligned applications.

TECH STACK ✓ Golang ✓ React js ✓ Version Control - Git ✓ Microservices ✓ Kafka, Docker ✓ Agile Project Managment

PROFESSIONAL EXPERIENCE

Crossasyst Infotech

Software Developer | 11 April, 2022 - Present

- Developed scalable Golang application to enhanced backend system.
- Integrated backend Golang and Spring Boot APIs for dynamic product data display.
- Collaborated on seamless database integration with the development team.
- Implemented robust security measures for web applications.
- Stayed updated with emerging technologies for continuous improvement.
- Collaborated in Agile environments for project success.
- Utilized version control systems for streamlined development.
- Experience with building RESTful APIs and microservices by using Java and Golang.
- Familiarity with Angular and ReactJs for consistent and visually appealing UI design.

RELEVANT PROJECTS

Healthcare Project (USA)

This is healthcare domain project. It is a Development and implementation for a centralized Electronic Health Records (EHR) system for leading hospitals in the USA, providing patients with Continuity of Care Documents (CCD) and Patient Health Records (PHR). Integrated with hospital systems, ensured compliance with standards like HL7 and HIPAA, prioritized security, and empowered patients to access and manage their health information online.

- Skill Utilized:
 - Golang
 - ReactJs

Responsibility

- Lead the migration of Spring Boot Java application to a Golang based microservices architecture using golang tools GO-Kit, SQL-Boiler.
- Designed and developed backend microservices using Golang to improve scalability, modularity, and performance.
- Responsibility to design and create Rest endpoints / API's using golang to fulfill clients requirement.
- Collaboration with the team to define microservice boundaries, APIs, and communication protocols.
- Utilized Go routines and channels to handle concurrent operations and improve performance.
- Participate in **code reviews**, provide technical guidance, and contribute to architecture discussions to ensure the success of the microservices migration project.
- Created efficient database queries and optimized data access patterns.
- Writing unit tests and ensuring the quality of code through testing methodologies.
- Utilized tools like Swagger/OpenAPI for API documentation and design.

EDUCATION

2018 - 2021 | University of Pune

Institute - SMBST College Sangamner

Bachelor of Computer Science - Software Engineering

CGPA: 7

CERTIFICATION

Full Stack Java Development

Institute - Squad Infotech Pvt Ltd

Go (programming language)

Institute - Hackerrank(certificate)

HOBBIES

- Travel
- Riding
- Driving
- Music
- Trekking
- Exploring the internet

SOCIALS



