

Akash Chauhan

SOFTWARE ENGINEER

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LinkedIn | GitHub | Portfolio

Professional Summary

Results-driven Java Backend Developer with 2 years of professional experience in designing, developing, and deploying scalable backend applications using Java, Spring Boot, Spring Data JPA, and RESTful APIs. Proven foundation in Microservices Architecture, OOP, and database management (SQL/NoSQL). Highly collaborative team player with experience in Agile/Scrum environments, dedicated to delivering robust and high-quality software solutions.

Technical Skills

Core languages : Java, SQL, Groovy

Backend Frameworks: Spring Boot, Spring Data JPA, Hibernate, Spring Security, RESTful APIs, Spring MVC, AOP

Databases: MySql

Tools & DevOps: Git , Maven, Postman, Swagger, Spock, Docker (Basic)

Professional Experience

Software Engineer

Ambrisk Soft Systems Pvt. Ltd

January 2024 – Present

- **MSB Tickets** (My School Bucks)
 - Developed and optimized RESTful APIs for event and ticket management
 - Implemented role-based access control for enhanced security and operational efficiency.
 - Ensured code reliability and coverage by writing comprehensive unit tests utilizing Groovy and Spock.
- **Time Card**
 - Implemented a robust internal Employee Leave Management System using Spring Boot, MySQL, and Maven.
 - Successfully removed the company's dependency on external tools (e.g., Keka) by building an efficient in-house solution for leave tracking and approval workflows.

Projects

- **Mini Shop** (Microservices Architecture) Github repo
 - **Architected** a Microservices application consisting of Product Service, Order Service, and Eureka Server using Spring Boot.
 - **Implemented** inter-service communication using **Feign Client and Eureka** for service registration and discovery.
 - **Managed** dual database persistence: **MySQL** for Product Service and **MongoDB** for Order Service.
 - **Documented** all APIs using **Swagger** for clear testing and integration.
 - **Tech Stack:** Java, Springboot, Spring Cloud (Eureka, Feign), MySQL, MongoDB, Swagger
- **Company and Store Management System** Github repo
 - **Developed** a REST API using **Spring Boot** to manage and assign existing stores to companies.
 - **Successfully managed complex one-to-many entity relationships** between Company and Store entities.
 - **Tech Stack:** Java, Springboot, Mysql

Education

Full stack web Development

Masai School, Bengaluru

Sep 2022 - July 2023

Bachelor of Technology (Civil Engineering)

R.D Engineering college, Duhai

Jun 2014 - Jun 2018