

## PROFILE SUMMARY

Backend Software Engineer with **about 3+** years of hands-on experience, including **2.2 years of corporate experience** and additional experience working independently on backend projects and business use-cases. Specialized in building scalable Java (8+) microservices using Spring Boot and Spring MVC. Experienced in event-driven systems (Kafka, SQS), distributed architectures (Eureka, API Gateway, caching, Saga pattern).

## EDUCATION

**Visvesvaraya Technological University**, Karnataka, India  
Bachelor of Engineering in Computer Science and Engineering

2017 – 2021

## TECHNICAL SKILLS

**Programming:** Java 8+ (Streams, Lambdas, Optional), JVM Internals, GC

**Frameworks:** Spring Boot, Spring MVC, Spring Cloud (Eureka, Config Server, API Gateway)

**Microservices & Messaging:** Service Discovery, Load Balancing, Kafka, AWS SQS, Caching

**Databases:** MySQL, PostgreSQL, MongoDB, SQL, Data Modeling

**Design & Practices:** REST APIs, Low-Level Design, Clean Code, Saga Pattern

**Cloud & DevOps:** AWS (EC2, ECS, Elastic Beanstalk, S3), Docker, Jenkins, Git

**Testing:** JUnit, Mockito

## EXPERIENCE

**The Scalers**

May 2024 – May 2025

*Backend Engineer*

- Designed and developed Java 8+ Spring Boot microservices following Spring MVC architecture for large-scale operational systems.
- Implemented service discovery (Eureka), API Gateway, load balancing, and centralized configuration using Spring Cloud Config Server.
- Implemented multi-level caching (L1, L2, L3) to reduce database load and improve API response latency by 30%.
- Developed global exception handling to ensure consistent and standardized error responses across services.
- Containerized services using Docker (images, containers, volumes) and deployed applications on AWS ECS and Elastic Beanstalk.
- Set up CI/CD pipelines using Jenkins and Git to automate build, test, and deployment processes.

**Independent Backend Engineer (Freelance / Self-Directed)**

Dec 2022 – Apr 2024

- Worked on backend-focused freelance and independent projects involving Java, Spring Boot, and RESTful API design.
- Designed and developed POCs and business-oriented backend systems focusing on scalability, clean architecture, and performance.
- Implemented authentication, exception handling, pagination, and validation across APIs following industry best practices.
- Worked extensively with MySQL, MongoDB, and data modeling for real-world problem statements.
- Strengthened understanding of system design, concurrency, and microservices communication patterns.

**Incedo Inc**

May 2022 – Nov 2022

*Java Backend Engineer*

- Developed and maintained Java-based REST APIs for internal enterprise systems.
- Participated in code reviews and followed best practices for code quality, performance, and stability.

**Hinduja Global Solutions**

Sep 2021 – May 2022

*Associate Software Engineer*

- Built automation solutions that reduced billing cycle time for a US-based logistics client, improving operational efficiency.

## CERTIFICATIONS

Spring Boot & Microservices – Spring Framework 6 (2025)

Oracle Java Foundations Certification (2025)

Apache Kafka (2025)

Data Structures and Algorithm (2020)