

## 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)