

## PROFESSIONAL EXPERIENCE

### Backend Developer, Java

Jul 2023 - Sep 2025

#### TCS

Hyderabad, India

*Verizon project*

- Developed a new training feature to enhance employee learning and development programs in VZ ACSS Website
- Migrated the monolithic legacy backend services to microservices using reactive spring framework in an agile environment
- Prevented vulnerabilities by adding rate limiting and email tampering security features

*Tools and Technologies Used:* **Java17, Spring Boot, Microservices, Spring Reactive, JUnit, Maven, Jenkins, Kibana.**

*Challenges:* Working on critical framework level changes, working with loops in reactive programming, and debugging a large legacy codebase

### Backend Developer, Java

Jan 2021 - Apr 2023

#### Dolphins India PS Pvt Ltd

Hyderabad, India

*An e-commerce startup that helps sellers market their products and facilitates easy purchasing for customers.*

- Developed a product view service, backend, which acquires data from multiple microservices and orchestrates them using Apache camel, provides precise data to UI.

*Challenges:* Working with Camel-based routing

- Implemented exception handling and logging utilities to effectively track errors and enhance system reliability
- Developed a checkout page, which involves calculations for providing best default shipping options, coupons to customers.
- Integrated with Razorpay payment gateway and Shiprocket shipping portal

*Technologies Used:* **Java11, Spring Boot, MongoDB, Redis, Apache Cassandra, Apache Camel,**

**Multithreading (Completable Future), Microservices, Aspect oriented programming concepts.**

## TECHNOLOGIES

- Java17 • Spring Boot • Spring Security • Spring AOP • Spring Reactive • Spring AI • Apache Kafka • gRPC**
- Microservices • Hibernate • Servlets • JPA • MongoDB • Redis • HTML • CSS • JavaScript • GitHub • SQL**

## EDUCATION

### Bachelor of Technology

Oct 2016 - Sep 2020

#### CMR Engineering College

Hyderabad, India

CGPA: 7.06

## ACHIEVEMENTS

- Won Technical Excellence, On The Spot, Star of the Month, Awards in TCS | '25
- Won Best Project Award for developing a game [Genius Driver](#) in bootcamp | '20