

+91 8328367303
amarthyaworkmail@gmail.com
Hyderabad
LinkedIn
GitHub
LeetCode
Portfolio

Amarthya V

Java Backend Developer (4+ Yrs Exp)

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

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