+91 8328367303

🔽 amarthyaworkmail@gmail.com

amartnyaworkmaii@gmai

HyderabadBē Portfolio

in LinkedIn

G GitHub

LeetCode

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
- Prevented vulnerabilities by adding rate limiting and email tampering security features
 Tools and Technologies Used: Java17, Spring Reactive, Microservices, JUnit, Maven, Jenkins, Kibana, GitHub Copilot.
 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 AI Tools
- Microservices Hibernate Servlets JPA MongoDB Cassandra Redis SQL HTML CSS JavaScript GitHub

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