ASHOK KUMAR REDDY CHELURI

+91 9515822637 \diamond Gorantla, Andhra Pradesh ashokreddy20020427@gmail.com \diamond Linkedin \diamond Github

ABOUT ME

A motivated Java Developer with strong expertise in Spring Boot, problem-solving, and software development. Eager to contribute technical skills to a dynamic team and tackle challenging projects. Passionate about delivering efficient solutions and continuously enhancing skills in a fast-paced environment.

EDUCATION

Kalasalingam Academy of Research and Education

2025

Krishnan Koil, Madurai, Tamil Nadu B. Tech/CSE-AIML, 8.89

Narayana Junior College

2019 - 2021

Tirupati, Andhra Pradesh MPC, 948

SKILLS

- Java Data Structures and Algorithms DBMS SQL JDBC Microservices Architecture
- Spring Boot Spring Security H2 DataBase DTO Hibernate Kafka Eureka

ACADEMIC EXPERIENCE

GFG KARE Student Chapter, Lead

March 2023 - March 2024

- Founded and led the GFG KARE Student Chapter with the goal of bridging the gap between industry and academia by organizing coding events that strengthened technical skills and encouraged active student participation in tech initiatives.
- Spearheaded Algorithmist 24 and initiated a group for students focused on Data Structures and Algorithms, fostering collaboration and growth within the tech community.

PROJECTS

E-Commerce Microservices Project: Built a scalable e-commerce application using Spring Boot microservices (Product, Cart, Order, Notification) with API Gateway, Eureka, Config Server, and Kafka for inter-service communication.

Awareness Guardian for Online Education: Created a Chrome extension that monitors user attention during online classes by analyzing webcam feed using Python, OpenCV, and CNN-based eye behavior analysis. The system provides real-time alerts to help students stay focused throughout their learning sessions.

CERTIFICATIONS

- Spring Boot Udemy Learn Advanced Java CodeChef
- Mastering Data Structures and Algorithms GeeksForGeeks

ACHIEVEMENTS

Founder, GFG KARE Student Chapter: Established and led the chapter to promote coding culture and student learning.

Good Problem-Solving Skills: Consistently practiced problem-solving on platforms like Geeks for Geeks, Leet-Code, Coding Ninjas, and Hackerrank Rank while maintaining impressive streaks and earning top ratings.