

KADAPAH IMRAN

📞 +91-9347851040 📩 kadapaimran99@outlook.com

Professional Summary

Full-Stack Developer with strong fundamentals in Computer Science and hands-on experience building scalable web applications using Java, Spring Boot, and React. Proficient in designing RESTful APIs, working with relational databases, and applying data structures, algorithms, and OOP principles to real-world problems. Experienced with Docker, AWS, and CI/CD pipelines, with a keen interest in developing secure and reliable systems for large-scale financial technology platforms.

Education

- KL University
B.Tech – Computer Science and Engineering (Honors) CGPA: 9.68 / 10
- Sri Chaitanya Junior College
Intermediate (MPC) Percentage: 92.7%

Projects

- Library Management System (Full Stack) 2025
Java, Spring Boot, React, MySQL
 - Designed and implemented RESTful APIs for book issue and return workflows
 - Applied role-based access control using Spring Security
 - Built responsive UI components using React
 - Tools: Git, Maven, Postman
- Online Grocery Shopping System (CI/CD Enabled) 2025
Java, Spring Boot, React, Docker, AWS
 - Developed end-to-end shopping features including cart, checkout, and order tracking
 - Containerized services using Docker and deployed on AWS EC2
 - Automated build and deployment using GitHub Actions
 - Tools: MySQL, Git, Postman

Technical Skills

Programming Languages: Java, Python, C, SQL
Frontend: React.js, HTML5, CSS
Backend: Spring Boot, RESTful APIs,
Databases: MySQL, MongoDB
DevOps & Cloud: Docker, AWS (EC2), GitHub Actions, CI/CD
Tools: Maven, Postman, Linux, VS Code
Core Concepts: Data Structures, Algorithms

Certifications

- MongoDB Associate Developer Certification

Achievements & Patents

- Multifunctional Luminaire 2025
Inventor Indian Patent Application No. 202541072877 A
 - Designed a multifunctional lighting system with wireless charging, USB Power Delivery, and energy-efficient circuitry