GOPIDI RAKESH REDDY

Linkedin | Github | rakeshgopidi19@gmail.com | +917036407148

PROFESSION SUMMARY

Software Engineer passionate about core Java concepts, OOP, design patterns, and RESTful API development. Experienced in front-end technologies like HTML, CSS, JavaScript, and foundational React, as well as building scalable web applications with Spring Boot and MySQL. Seeking opportunities to apply technical expertise and creative problem-solving in software development.

SKILLS SUMMARY

- **Languages**   Java, Spring Boot, Spring
- **Front-End**   HTML, CSS, JavaScript, React.js (foundational)
- **Databases**   Mysql
- **Cloud technologies** AWS cloud
- **Methodologies**   Restful API
- **IDE's**   Eclipse, Spring tool suite, VScode

WORK EXPERIENCE

Java Developer Intern **(Internship) | CERTIFICATE**   (July 2024 – Sep 2024)
Project : Stripe Payment Integration (Java, Spring boot, AWS, Microservices) | **CODE**
 Company : HulkHire Tech, Hyderabad, India.

- Developed and integrated a Stripe Payment Service with Java and Spring Boot within a microservices architecture, facilitating secure, real-time payment processing for an e-commerce client
- JSON-based APIs to handle payment status and notifications for reliable data exchange, reducing response times by 20%.
- Utilized Spring JDBC and MySQL to design efficient data handling solutions, improving system responsiveness by 20%.
- Collaborated in an Agile team to design, develop, and deploy solutions on AWS, ensuring seamless scalability.
- Applied Factory and Builder design patterns to ensure code reusability and maintainability
- Worked with Git for version control and collaborated on code management and peer reviews.
- Improved team productivity by researching and integrating CI/CD practices for smoother deployment.

PROJECTS (SELF)

YouTube Clone

Technologies Used: HTML, CSS, JavaScript

- Developed a responsive front-end clone of YouTube, replicating its layout and core features.
- Implemented a dynamic grid system to display video thumbnails, ensuring a seamless user experience.
- Integrated a public API to provide real-time search and suggestion functionalities, enhancing interactivity.
- Used JavaScript to simulate video playback and navigation between pages.

Hotstar Clone

Technologies Used: HTML, CSS, JavaScript, React.js

- Created a replica of Hotstar's homepage, showcasing modern design practices.
- Designed and implemented a carousel feature for highlighting trending shows.
- Integrated a public API for real-time search and recommendations, ensuring an interactive and engaging user experience.
- Optimized the UI for cross-device compatibility, enhancing user interaction.

EDUCATION

B.Tech in CS - Hindustan Institute of Technology and science, Chennai (8.0 CGPA)   (2019 – 2023)
 12th (MPC) - Sri Chaitanya junior college, Hyderabad (88%)

SOFT SKILLS

Team work, Communication Skills, Analytical thinking, Problem solving