## Raviteja Sunkara

ravitejasunkara1@gmail.com | +91 8367622398 | linkedin.com/in/sunkara-raviteja | github.com/ravitejaasunkara

## **Summary**

Results-driven Software Engineer with 3+ years of experience in full-stack development, focusing on ReactJS, Java, and Spring Boot. Proven track record of designing and deploying scalable solutions, improving system efficiency by 50%, and enhancing user experiences. Seeking to leverage technical expertise in a challenging software engineering role that drives innovation.

#### Skills

Frontend Technologies: ReactJS, JavaScript, TypeScript, HTML, CSS, TailwindCSS, Ant Design, Responsive Design.

Backend Technologies: Java, Spring Boot, NodeJS, Microservices, RESTful API Development, API Integration.

Tools and Platforms: Git, MySQL, Redux, ActiveMQ.

## Work Experience

#### Tricon Infotech, Bangalore, Karnataka

Software Engineer (04/2024 - Present)

- Engineered a Spring Boot microservice for Routledge.com to automate email workflows, processing 1,000+ invoice IDs daily. Leveraged ActiveMQ and Thymeleaf to boost email processing speed by 50%, enhancing communication efficiency and reducing manual tasks.
- Developed and optimized the Product Helper React application, enabling internal users to efficiently manage and update product information via ISBNs. Enhanced data accuracy and consistency across the organization, contributing to a 40% reduction in data handling errors.
- Integrated Elasticsearch APIs into the frontend to enable fast and efficient retrieval of product data, reducing search query response times by 70% and significantly improving user experience.

Associate Software Engineer (03/2022 - 04/2024)

- Designed and developed an internal Ecommerce Admin Tool from scratch to manage orders and

data across routledge.com, enhancing operational efficiency and streamlining order processing.

- Developed a secure login system in React with JWT authentication, implementing interceptors to

manage session tokens and inject them into API requests, reducing unauthorized access by 40%.

Enhanced user validation and feedback mechanisms, improving login efficiency by 30%.

- Automated testing and deployment processes with CI/CD pipelines, reducing deployment time by

40%.

**Project Work** 

Routledge Ecommerce Admintool - Full-Stack Developer

Developed and enhanced features for a comprehensive e-commerce admin tool, focusing on order

management, discount application, and customer lookup. Managed over 1,000 transactions daily,

providing administrators with efficient tools to oversee and optimize order processing and customer

interactions.

**Hermanhood Ecommerce Application - Lead Developer** 

Spearheaded the development of a full-stack e-commerce platform tailored for fashion accessories.

This project involved creating a robust and scalable platform with a focus on seamless user

experience and efficient data handling.

Education

BVC Institute of Technology and Sciences, Amalapuram

B.Tech in Computer Science & Engineering, GPA: 7.5 (2017-2021)

Sri Ravi Junior College, Yanam

Senior Secondary - MPC, GPA: 97% (2015-2017)

**ZP High School, Injaram** 

Higher Secondary - SSC, GPA: 8.8 (2014-2015)

# **Awards and Achievements**

- Developer of the Month: Recognized for quickly understanding and implementing critical features, demonstrating the ability to handle complex requirements efficiently.
- Spot Award: Awarded for rapid learning and adaptation to new technologies and project needs.

# **Certifications**

- Python for Data Science NPTEL
- Python Programming Michigan University