

RAGAVI VENKATESAN

Place: Madurai, Tamil Nadu

Phone: +91 90256 35961

Email: ragavivenkat02@gmail.com

LinkedIn: [linkedin.com/in/ragavi-venkatesan](https://www.linkedin.com/in/ragavi-venkatesan)

GitHub: github.com/ragavivenkat

PROFESSIONAL SUMMARY

Results-driven Software Engineer with 3+ years of experience developing high-performance applications using Java and Spring Boot. Proficient in backend development with exposure to Python, and a strong foundation in OOP, REST API design, and full-stack systems. Skilled in Agile methodologies, DevOps practices, and CI/CD workflows. Demonstrates exceptional problem-solving skills and the ability to thrive in hybrid, fast-paced environments. Actively seeking to transition into a high-impact role in a product-focused innovation studio.

TECHNICAL SKILLS

Languages: Java, Python, SQL, JavaScript

Backend: Spring Boot, Node.js (Basics), REST APIs, Hibernate, JPA

Frontend: React.js, Angular (Basics), HTML5, CSS3

Cloud & DevOps: Docker, Git, GitLab CI/CD, Jenkins

Tools & IDEs: IntelliJ, Eclipse, Postman, Swagger

Concepts: OOPS, Microservices, Exception Handling, Agile, Problem Solving

PROFESSIONAL EXPERIENCE

Software Developer

Profit Apps Pvt. Ltd., Madurai — *July 2022 to Present*

- Designed and deployed secure and scalable backend services using Java Spring Boot and RESTful architecture.
- Developed Python-based automation scripts and integrated microservices with client-facing platforms.
- Created, tested, and deployed APIs integrated with frontends built using Angular and React components.
- Participated in Agile development cycles with regular code reviews, sprints, and collaboration with cross-functional teams.
- Maintained Git-based CI/CD pipelines using GitLab and Jenkins to streamline code deployments.
- Involved in debugging production issues and refactoring modules to improve code performance and modularity.

Environment: Java, Java 8, Spring Boot, Python, REST APIs, Microservices, Spring Data JPA, Hibernate, Node.js, ReactJS, Angular, OOPS, Problem Solving, Git, GitLab CI/CD, Jenkins, Docker, Kubernetes, Agile Methodologies, Postman, IntelliJ, Swagger, SQL, MySQL, Exception Handling, Design Patterns, DevOps, Cloud Deployment, AWS, Azure, CI/CD Pipelines, Version Control, MVC Architecture, Full Stack Development, Test Cases, Bug Fixing, Feature Enhancement, System Integration, Functional Requirements, Technical Documentation

KEY ACHIEVEMENTS

- Delivered backend modules that supported 10K+ daily users with zero downtime.
- Migrated legacy backend logic into Spring Boot microservices, improving performance by 30%.
- Created Python utility scripts for internal performance testing and database audits.

PROJECTS & CONTRIBUTIONS

- **Internal Task Sync Module** — Synced internal task manager with Microsoft Outlook using Microsoft Graph API.
- **API Metrics Dashboard** — Built a dashboard using Power BI to monitor API usage across modules.
- **Open Source Contributions** — Created automation scripts and custom dashboard widgets (links on GitHub).

EDUCATION

B.E. in Computer Science Engineering
Anna University - Sri Vidya College of Engineering and Technology, Tamil Nadu

LANGUAGES

Tamil (Native), English (Fluent)