# MAYUR CAARIAPPA

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#### PROFESSIONAL SUMMARY

Software Developer with 3+ years of expertise in full-stack development, specializing in Java, Spring Boot, and MERN stack. Proven track record of successfully delivering multiple enterprise-scale solutions while maintaining high availability and reliability standards.

#### **SKILLS**

Java, Javascript, HTML/CSS Languages

**Backend Technologies** Spring Boot, Node.js, Express.js, MySQL, MongoDB, JDBC

React.js, Thymeleaf, iQuery, AJAX Frontend Technologies

AWS S3, Azure Cloud Services, Postman, Git, JUnit Cloud & Miscellaneous

Soft Skills Team Player, Deliver results, Bias for action

#### PROFESSIONAL EXPERIENCE

Software Engineer Aug 2022 - Present eMudhra Limited

Bangalore

• Increased application performance by optimizing Java code.

- Architected and developed microservices using Spring Boot, serving 100,000+ daily API requests.
- Collaborated with cross-functional teams to deliver software solutions aligned with precise client requirements.
- Mentored junior developers on Java best practices and Spring Boot architecture.

## KEY PROJECTS

## emSign S/SMIME Automation — Node.js, Express

- Engineered an enterprise-grade plugin reducing **email security** setup time from 30 minutes to 2 minutes.
- Implemented auto-enrollment feature resulting in 90% reduction in configuration errors.
- Achieved 99% successful silent installations across 500+ endpoints.
- Reduced customer support tickets by 75% through automated configuration processes.

## Remote Signing Service (RSDS) — SpringBoot, Java, MySQL

- Spearheaded development of cross-border digital signature platform by integrating with international TSPs across India, Japan, and the EU.
- Significantly boosted sales by actively participating in backend development for Remote Signing Service.

## eSign Service — SpringBoot, Java

- Developed white-label solution enabling **custom branding** for 20+ ASP partners.
- Rigorously scrutinized and debugged **REST APIs** with Postman, drastically slashing bug occurrences.
- Reduced security vulnerabilities by 80% through systematic elimination of log4j dependencies.

#### **EDUCATION**

Bachelor of Engineering (ECE), PES College of Engineering, Mandya

2015 - 2019

PUC (PCME), Sadvidya Semi-Residential College, Mysore

2013 - 2015

## PROFESSIONAL STRENGTHS

- Problem-Solving: Reduced production incidents through proactive monitoring.
- Communication: Conducted 20+ technical presentations for stakeholders and clients.
- **Technical Leadership**: Led cross-functional teams of 5 members.