

MAYUR CAARIAPPA

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PROFESSIONAL SUMMARY

Software Developer with **3+** years of expertise in full-stack development, specializing in the **MERN stack** and **Spring Boot**. Passionate about building scalable and high-performing web applications, implementing best coding practices, and collaborating with teams to deliver impactful solutions. Adept at writing clean, reusable code and developing RESTful APIs.

SKILLS

Languages	Java, JavaScript, TypeScript, HTML, CSS
Backend Technologies	Spring Boot, Node.js, Express.js, MySQL, PostgreSQL, MongoDB
Frontend Technologies	React.js, Thymeleaf, jQuery, AJAX
Cloud & Tools	AWS S3, Docker, Jenkins, REST, GraphQL, Postman, Git, Jest
Soft Skills	Team player, Result-oriented, Proactive execution

PROFESSIONAL EXPERIENCE

Software Engineer 1 Apr 2025 – Present
Kaplan Bangalore

- Designed an effective **faculty experience charter** for Nursing and Healthcare professionals, boosting engagement with features like **custom quiz builder**, **test scheduler**, and **reporting suite**.
- Built scalable **microservices** in Node.js handling 100K+ daily **GraphQL** requests.

Software Engineer Aug 2022 - Apr 2025
eMudhra Limited Bangalore

- Developed and maintained web applications using **Node.js** and **SpringBoot**.
- Mentored junior developers on Java best practices and Spring Boot architecture.

KEY PROJECTS

Atom Educator — *TypeScript, Fastify, GraphQL, Docker* — [Link](#)

- Unified 13 fragmented services into a single Educator API, improving **system efficiency** and **maintainability**.
- Collaborated with cross-functional teams to enhance student engagement and retention.

emSign S/SMIME Automation Plugin — *Node.js, Express, React.js* — [Link](#)

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

Instigo — *SpringBoot, MySQL, S3*

- Spearheaded development of providing **eKYC-as-a-Service** to open demat and trading accounts.
- Rigorously scrutinized and debugged **REST APIs** with Postman, drastically slashing bug occurrences.

Remote Signing Service (RSDS) — *SpringBoot, Java, MySQL* — [Link](#)

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

EDUCATION

Bachelor of Engineering (ECE), *PES College of Engineering, Mandya* 2015 - 2019

PUC (PCME), *Sadvidya Semi-Residential College, Mysore* 2013 - 2015