

PRAJWAL NARUTE

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Open to Relocation - Available Immediately

PROFESSIONAL SUMMARY

Software Developer with 2.2+ years of professional experience designing, developing scalable **microservices** architectures and enterprise-grade applications. Deep expertise in **Java, Spring Boot, RESTful APIs, Redis and database optimization (MySQL), AWS**. Proficient in **React.js frontend development** with proven ability to integrate complex UI with backend systems. Proven track record **optimizing application performance** (40% DB load reduction, 25% response time improvement.), implementing **secure authentication systems (JWT)**, and collaborating across teams. Known for writing **clean, maintainable code, debugging**, and delivering production-ready solutions.

TECHNICAL SKILLS

Backend & APIs:	Java 17+, Spring Framework, Spring Boot, Spring Security, RESTful APIs, Hibernate/JPA, Microservices, JWT, Multithreading, J2EE, Design Patterns
Frontend:	React.js, Redux, JavaScript (ES6+), HTML, CSS, Bootstrap
Databases:	MySQL, MongoDB
Messaging & Caching:	Kafka, Redis
Cloud & DevOps Tools:	AWS (EC2, S3, IAM, Lambda, ECS, RDS), Docker, Jenkins, Maven, Git, GitHub
Testing & Monitoring:	Junit, Postman, Swagger, Splunk, SonarQube

EDUCATION

Bachelor of Technology in Computer Science
SVERI's college of engineering , Pandharpur, India

2020 – 2024
9.46 CGPA

PROFESSIONAL EXPERIENCE

Software Developer

May 2024 – Present

DTC Infotech, Bengaluru, Karnataka, India

- Designed and developed backend **microservices** using **Java and Spring Boot** for Credit Score Analysis Tool in the Banking Domain.
- Built and maintained **RESTful APIs** with input validation, pagination, and centralized **exception handling**, improving API reliability and response time by **30%**
- Implemented **JWT-based authentication and role-based authorization** using Spring Security, securing sensitive financial data and eliminating unauthorized access across protected modules.
- Improved application performance by integrating **Redis caching** for frequently accessed data, reducing **database load by 40%** and improving average response time by **25%**.
- Optimized MySQL DB** performance using proper indexing, query optimization techniques, reducing query execution time by 20%.
- Integrated **React.js frontend with Spring Boot REST APIs using Axios**, implementing a centralized API layer and improving data flow consistency across the application.
- Worked with **AWS services** for cloud infrastructure management, including deployment **configuration, credential security**.
- Actively participated in **Agile development** with sprint planning, **daily standups, and code reviews**; collaborated with cross-functional teams in bi-weekly sprints, delivering features incrementally.

Intern

January 2024 – May 2024

DTC Infotech, Bengaluru, Karnataka, India

- Analyzed and maintained **2 existing software applications**, reducing production issues by **65%**.
- Designed database schema using **Hibernate ORM**, improving performance and reduced database load by 20%.
- Discovered and fixed 20+ programming bugs through systematic debugging.