

DHARMARAJ M

SOFTWARE ENGINEER

Location : Chennai, India

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SUMMARY

Skilled and dedicated Java Developer with 2 years of experience in developing, maintaining, and deploying full-stack enterprise applications. Proficient in Java 8, Spring Boot, Microservices, RESTful APIs, and MySQL, with solid experience in backend development and integration with frontend technologies. Hands-on with tools like IntelliJ IDEA, Docker, and InterSystems Caché. Known for delivering clean, efficient code, solving problems effectively, and adapting quickly to new technologies and project needs.

TECHNICAL SKILLS

Languages: Java (Java 8+), JavaScript, SQL, InterSystem Caché

Core Java: OOP, Collections Framework, Exception Handling, Multithreading

Java 8 Features: Lambda Expressions, Stream API, Functional Interfaces, Optional, Default & Static Methods in Interfaces

Frameworks & Libraries: Spring Boot, Spring MVC, Spring Security, JPA, Hibernate, Feign Client

Frontend: CSP, JSP, HTML, CSS

Databases: MySQL, InterSystems Caché

Tools & Platforms: IntelliJ IDEA, IRIS, Postman, Git, GitHub, Docker, WinSCP, Swagger

Concepts & Practices: RESTful APIs, Microservices Architecture, JWT Authentication, OAuth2, Google Sign-In, Firebase Authentication, Role-Based Access Control (RBAC), File Sharing on Network, Regex, Report Generation, Secure Deployment via Docker and IIS

Software Engineering Skills: Software Maintenance, Programming Principles, Version Control

PROFESSIONAL EXPERIENCE

4W Technologies Pvt Ltd

Duration: July 2023 - Present

Absentie Manager

Technologies: **Spring Boot, React.js, MySQL, Java 8, Docker**

- Developed full-stack attendance tracking system with Google Sign-In integration and fallback Firebase authentication.
- Developed secure REST APIs with Spring Security and JWT token-based access control implementation.
- Containerized the application with Docker, enhancing environment consistency in development and deployment.
- Worked with UI team to provide a smooth user experience.
- Decreased manual absence tracking time by 50% by automating it.

Optalert (USA Project)

Technologies: **InterSystems Caché, CSP, WinSCP**

- Developed and automated customized reports with InterSystems Caché to facilitate mining analytics and safety monitoring.
- Deployed CSP-based report interfaces and had solid database procedures with Caché ObjectScript.
- Used WinSCP for secure file transfer and server-side deployment of business-critical updates.
- Targeted at data structuring and report rendering without direct Java implementation.
- Improved report efficiency, with generation time decreased by ~30%.

EDUCATION

B.E – Electronics and Communication Engineering

Hindusthan College of Engineering and Technology, Coimbatore

Aug 2018 - May 2022

STRENGTHS

- Adaptable and passionate about software development and engineering
- Strong **analytical skills** and sound reasoning for solving real-world problems
- Strong **learning** and team **collaboration abilities**
- Experienced in building **monolithic and microservice architectures**
- Strong skills in **backend systems** with close **collaboration with frontend teams**.

LANGUAGES

- Tamil (**Native**)
- English (**Professional**)

DECLARATION

I hereby declare that the above information is true to the best of my knowledge and belief.

DHARMARAJ M