HARIAHARAN .K

JUNIOR JAVA DEVELOPER

⊙ Trichy, Tamilnadu

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SUMMARY

Junior Java Developer with 2 years of experience in developing web applications using Java, Spring Boot, and MongoDB, driven by a passion for building efficient and maintainable applications. Skilled in problem-solving, backend development, and database management, I thrive in collaborative teams and continuously seek opportunities to enhance my technical expertise.

TECHNICAL SKILLS & TOOLS

- ✓ Programming Languages: Core Java, Java 8
- ✓ Frameworks: SpringMVC, Security, SpringJPA, Spring Boot, Microservices
- ✓ Databases: MongoDB, MySQL
- ✓ API Development: RESTful APIs
- ✓ Application Servers: Apache Tomcat
- ✓ Development Tools: IntelliJ IDEA, Eclipse, STS, Maven
- ✓ Architecture: Monolithic Architecture (Worked On), Microservices (Currently Learning)

PROFESSIONAL EXPERIENCE

Junior Java Developer – GigaMe Inc.
Madurai, India | Jan 2023 – Present

Key Responsibilities:

- Developed and maintained features for the core web application using Java, Spring Boot, and MongoDB.
- Designed and implemented RESTful APIs for various application modules.
- Enhanced search and data retrieval using Elasticsearch.
- Managed file storage and retrieval with AWS S3.
- Deployed and monitored the application using Apache Tomcat and Putty.
  Identified and fixed bugs to improve stability and performance.
- Created technical documentation for maintainability and knowledge sharing.
  Collaborated with cross-functional teams in an Agile (Scrum) environment.

Key Projects:

</> Scheduler Mechanism

- Implemented a daily scheduler to check candidate subscription expiry.
- Automatically restricted expired users to free trial version on login.
- Improved system reliability by reducing manual checks and ensuring compliance.
- Environment: Java, Spring Boot, MongoDB, RESTful APIs, Apache Tomcat.

</> Email Template System

- Built dynamic email templates using Java Mail Sender with HTML and FTL (FreeMarker).
- Enabled bulk email dispatch from a single company email to multiple selected candidates.
- Streamlined communication with reusable, customizable email formats.
- Environment: Java, Spring Boot, JavaMail, FreeMarker, RESTful APIs, Apache Tomcat.

Excel Generation for HRMS Attendance

- Developed Excel export functionality in HRMS module for employee attendance records.

- Supported filtering by date range, shift type (day/night), and employee.

- Generated structured, downloadable reports for payroll and audit purposes.

- Environment: Java, Spring Boot, MongoDB, Apache POI, RESTful APIs, Apache Tomcat.

EDUCATION

MCA – Master of Computer Applications| Nehru Memorial College - Trichy| 2021 – 2023

6-Month Java Development Course | 2023

- Mastered Core Java, Spring Boot, MongoDB, Hibernate, Spring Security, MySQL, Spring Data JPA, REST APIs, Microservices, and Agile methodologies.