

Manoj R

Java Developer

7904224995 | manoraj1107@gmail.com | Salem, Tamil Nadu | [linkedIn/manoj-r-47a683226](https://www.linkedin.com/in/manoj-r-47a683226) | [GitHub/MANOJ-62](https://github.com/MANOJ-62) | [Portfolio](#)

SUMMARY

Java Developer with 3 years of experience in enhancing application performance and efficiency through the development of RESTful APIs and microservices using Spring Boot. Proven expertise in automation solutions and containerization with Docker, driving significant reductions in deployment times and operational costs. Recognized for delivering projects on time and optimizing inter-system communication.

SKILLS

Programming Languages	: Java, JavaScript, Python
Scripting Languages	: Shell Script, Groovy Scripting, Batch Scripting
Frameworks and Libraries	: Spring Boot, Microservices, Apache Camel, Hibernate, Log4j2, Spring MVC, JPA
API Development	: REST APIs, OAuth, JWT, Authentication, Authorization, API Testing, Restful APIs
Frontend Basics	: HTML, CSS, JSON, XML, ReactJS
Databases	: Oracle SQL, PostgreSQL, MySQL, MongoDB
Containerization	: Docker, Podman, Kubernetes
Application Servers	: Apache Tomcat, IBM WebSphere, JBoss EAP
Version Control	: Git, GitLab, GitHub, CVS
CI/CD and Automation	: Jenkins, GitLab Pipeline, Pipeline Design, Continuous Integration, Continuous Deployment
Other Technical Skills	: Apache Kafka, Debugging, Maven, Gradle, Redis, Data Structures, JasperReports, DevOps

EXPERIENCE

Java Developer, Infosys Limited, Chennai, India	Dec 2021 - Present
<ul style="list-style-type: none">• Developed RESTful APIs using Java and Spring Boot, achieving a 25% improvement in data exchange efficiency across application components.• Led the creation of an automation portal for service ticket management in web applications and databases, reducing technical support response time by 40% and enhancing overall maintenance efficiency.• Managed Docker containerization for applications, enabling deployment time reduction by 35% and ensuring consistent delivery across multiple environments.• Designed and created a Windows GUI tool for automating database and application management, which resulted in a 50% increase in productivity for patch deployment and database operations.• Implemented Apache Camel routes to streamline message flows and system interactions, reducing inter-system communication time by 20%.• Acted as the primary point of contact for setting up environments and ensuring application readiness for cross-functional teams, resulting in a 20% reduction in onboarding time for testing and implementation.• Configured Cloud Vault into the application to manage secrets securely, improving data security and reducing the risk of unauthorized access by 30%.• Maintained and resolved security vulnerabilities on servers, leading to a 40% reduction in potential security risks and enhancing overall system integrity.• Created scripts to automate various day-to-day activities and repetitive tasks within the team, resulting in a 20% increase in productivity and a significant reduction in manual errors.• Administered Oracle and PostgreSQL databases for creation, modification, and maintenance tasks, achieving 99.9% data integrity and boosting high-performance query efficiency.• Integrated Pentaho for scheduling and automating data workflows, leading to a 20% improvement in operational efficiency and a 25% decrease in manual processing time.• Designed and implemented microservices using Spring Boot to manage intricate business workflows, achieving a 30% reduction in processing time for critical operations while ensuring high reliability under load.	

CERTIFICATIONS

Infosys certified Java Programmer, Infosys Limited	Nov 2024
Infosys certified Spring Microservices Developer, Infosys Limited	Nov 2024
Spring Boot, Infosys Limited	Oct 2024

EDUCATION

Muthayammal college of arts and science, Rasipuram, India - Bachelor, computer science - GPA: 2.8/4.0	2018 - 2021
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AWARDS

Going Extra Mile, Infosys Limited	Feb 2023
Going Extra Mile, Infosys Limited	Jul 2024
Going Extra Mile, Infosys Limited	Aug 2024