# **GHANI ANILKUMAR REDDY**

# **FULL STACK JAVA DEVELOPER**

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#### PROFESSIONAL SUMMARY:

I am a dedicated Java Full Stack Developer with over 4 years of experience in designing and delivering scalable web applications. I excel in using Java, Spring Boot, and modern front-end frameworks like Angular/React to build robust solutions, while effectively integrating RESTful services and managing databases. My strong problem-solving skills and collaborative approach have consistently contributed to cross-functional team success, ensuring high-quality deliverables and continuous performance improvements.

#### **TECHNICAL SKILLS**

Programming Languages: C, Java, JavaScript, HTML, CSS, SQL

Java & Web Frameworks: J2EE, JDBC, JSP, Servlets, MVC, Spring, Spring Boot,

Hibernate, Maven, REST APIs, Microservices

Front-End Technologies: AngularJS, ReactJS, Angular, React, TypeScript, Bootstrap,

NodeJS

Databases: MySQL, PostgreSQL, MongoDB, Oracle

Development Tools & IDEs: Eclipse, Postman, Git, GitHub, Bitbucket

Collaboration & Project Management: Trello, Slack, JIRA

**DevOps, Cloud & Testing:** AWS (EC2, S3), Docker, Kubernetes, Jenkins, CI/CD, JUnit, Mockito, Selenium, REST Assured, Agile, Scrum, TDD, Continuous Integrationa

#### **WORK EXPERIENCE**

## Deloitte - Remote, USA

## Java Full Stack Developer

Feb 2025 – Present

- Spearheaded the design and development of robust Java applications using Spring Boot, enhancing system
  performance and scalability.
- Developed dynamic, responsive web interfaces with Angular, significantly improving user experience and interactivity.
- Integrated multiple RESTful APIs and microservices to streamline business operations and ensure seamless data exchange.
- Collaborated within agile scrum teams to plan, develop, and deploy high-quality features, contributing to overall project success.
- Engineered dynamic web interfaces with Angular, reducing page load times by 25% and enhancing overall user experience.
- Optimized database solutions with MySQL and MongoDB, achieving a 40% increase in data retrieval speeds.
- Integrated over 15 RESTful APIs and microservices to streamline business workflows, reducing manual processing time by 20%.

#### Infosys - India

## Java Full Stack Developer

Sep 2020 - Nov 2022

- Developed and maintained robust web applications using Java, Spring Boot, and Angular, ensuring a scalable and efficient architecture.
- Collaborated with cross-functional teams to design and implement a microservices architecture, enhancing system
  integration and maintainability.
- Implemented secure RESTful APIs and optimized database queries to facilitate smooth data exchange and highperformance application behavior.
- Streamlined CI/CD pipelines using Jenkins and Docker, improving the deployment process and promoting automated testing practices.
- Implemented CI/CD pipelines using Jenkins and Docker, reducing deployment time by 40% and ensuring consistent delivery across all environments.
- Conducted comprehensive code reviews and enforced best coding practices, achieving 100% adherence to internal quality standards and reducing post-release bugs by 15%.
- Developed extensive unit and integration tests using JUnit and Mockito, increasing overall test coverage by 35% and enhancing system reliability.

## Microland – India Software Developer

Jan 2019 - Aug 2020

- Developed and maintained innovative software solutions, contributing to enhanced system performance and user experience.
- Collaborated closely with cross-functional teams in an Agile environment, ensuring effective communication and project alignment.
- Designed and implemented robust RESTful APIs, enabling seamless integration with various third-party services.
- Implemented continuous integration/continuous deployment (CI/CD) pipelines, reducing deployment time by 20% and ensuring smoother releases.
- Analyzed and resolved software defects, decreasing reported issues by 20% through proactive monitoring and troubleshooting.
- Engaged with cross-functional teams and stakeholders to gather requirements and deliver customized solutions, resulting in a 20% increase in client satisfaction ratings.
- Collaborated in an Agile environment, participating in daily stand-ups and sprint planning sessions, which improved project delivery time by 15%.
- Utilized programming languages and frameworks such as Java, Python, and Spring Boot, resulting in robust and scalable applications.

## **ACADEMIC PROJECTS**

### **Online Shopping Cart E-Commerce Website**

- Developed a feature-rich online shopping cart application using Java, JDBC, Servlets, and JSP, enabling dynamic addition, removal, and modification of cart items.
- Implemented secure user authentication and session management to enhance user experience and safeguard transactions.
- Optimized database operations with efficient SQL queries to ensure smooth inventory management and seamless integration with shopping cart functionalities.
- Enhanced user interactivity and responsiveness by incorporating dynamic front-end elements using JSP and Servlets, improving navigation and usability.

#### **Tender Management System**

- Developed a Tender Management System with role-based access control for Administrators and Vendors using Java, JDBC, Servlets, and JSP.
- Designed a responsive front-end interface using HTML, CSS, JavaScript, and Bootstrap, enhancing user experience and functionality.
- Implemented backend logic for bid processing and tender evaluation with JDBC and MySQL, ensuring efficient data management.

### **EDUCATION**

Florida Institute of Technology – Melbourne, FL

Master of Science in Computer Engineering | 2023 – 2024

Reva University – Bangalore, India

**Bachelor of Electronics and Computer Engineering** 

GPA: 3.7

GPA: 3.36