

Search for: **Jobs** Resumes

frontend developer

Search

Keywords or title

City, state or zip code

## Java Developer

Location:

Tampa, FL

Posted:

August 01, 2024

[Contact this candidate](#)

### Resume:

#### EDUCATION

Masters in Computer Science

University of Central Missouri January 2022 - May 2023

Bachelors of Technology

Amrita Vishwa Vidyapeetham, Bangalore, India June 2017 - May 2021 PROFESSIONAL SUMMARY

As a passionate Full Stack Java **Developer** with 4 years of experience and a Master's degree in Computer Science, I excel in developing and maintaining robust web applications using Java, Struts 2, JSP, and Oracle. I thrive on modernizing legacy systems to enhance performance and user experience, leveraging my skills in advanced Java programming and database optimization. Working within Agile teams, I collaborate effectively with senior developers and business stakeholders, always striving for high-quality solutions that meet organizational goals. My strong problem-solving skills and attention to detail are complemented by my proactive use of ServiceNow to efficiently manage support tickets. I am committed to continuous learning and eager to contribute my expertise to innovative projects within a dynamic team.

#### TECHNICAL SKILLS

- Programming Languages: Java, JavaScript, TypeScript
- Java Frameworks and Technologies: Core Java: Multi-Threading, Exception Handling, Lambdas, Streams, Collection APIs
- Enterprise Java: JEE, Servlets, JSP
- Spring Framework: Spring Boot, Spring MVC, Spring Security, Spring WebFlux
- Struts: Struts 2
- Hibernate/JPA: ORM for database interaction
- Web Technologies: **Frontend** Development: React.js, Angular 2+, HTML5, CSS3, Bootstrap, jQuery, AJAX, JSON, XML
- Backend Development: Node.js, RESTful and SOAP Web Services
- Database Management:
- RDBMS: Oracle, SQL Server, PostgreSQL, DB2, Sybase
- NoSQL Databases: MongoDB, Cassandra
- Cloud Platforms and DevOps: Cloud Services: AWS (EC2, S3, Lambda, RDS), OpenShift

- Containerization and Orchestration: Docker, Kubernetes
- Infrastructure as Code: Terraform
- Version Control and Tools:
- Source Control: Git, Bitbucket
- Build Tools: Maven, Gradle
- IDEs: IntelliJ IDEA, Eclipse
- Project Management and IT Service Management: Project Management: Jira, GitLab, Service Management: ServiceNow
- Testing and Quality Assurance: Testing Frameworks: JUnit, Selenium, Mockito
- API Testing: Postman, SOAP UI
- Code Quality: SonarQube
- Software Architecture and Methodologies: Architecture: Microservices, API-Driven Development
- Development Methodologies: Agile (Scrum, Kanban) PROFESSIONAL EXPERIENCE

Cognizant / JP Morgan Chase & Co - Billing IT

Full Stack Java **Developer** August 2022 - Present Tampa, FL

- Java and OOP Implementation: Utilized Java and Object-Oriented Programming (OOP) principles to build scalable, maintainable backend systems for the Capture UI Global Payments and Billing System, leveraging encapsulation and polymorphism to enhance code quality.
- Struts 2 and Spring Boot Development: Developed robust backend components using Struts 2 and Spring Boot, ensuring efficient processing of high-volume transactions and facilitating seamless integration with existing systems.
- JSP for **Frontend** Development: Created responsive web interfaces using JSP, enhancing user engagement by integrating with backend services and employing best practices in web application development.
- Modern UI Development with Vue.js and React: Implemented Vue.js and React to build responsive and dynamic single-page applications (SPAs), improving user experience and interface performance.
- TypeScript for Enhanced JavaScript: Used TypeScript to develop scalable and maintainable front-end applications, improving code quality and facilitating error-free development through type safety.
- Oracle Database Management: Designed and optimized SQL queries, PL/SQL procedures, and stored procedures in Oracle to ensure efficient data handling and integrity, supporting complex financial operations.
- API Communication and System Integration: Developed and maintained RESTful APIs to enable efficient communication and data exchange with external systems, supporting interoperability and integration with financial services.
- Message Queue Utilization: Integrated Apache Kafka for message queuing and asynchronous processing, ensuring reliable data flow and communication between distributed application components.
- Cloud Deployment with AWS: Deployed applications on AWS, using EC2 for scalable compute capabilities and RDS for reliable database management, enhancing the application's availability and performance.
- Docker and Kubernetes for Deployment: Employed Docker for application containerization and Kubernetes for orchestration, enabling consistent environments and streamlined deployment processes.

- **Agile Team Collaboration:** Collaborated effectively within Agile teams, participating in sprint planning and retrospectives, and working closely with senior developers and stakeholders to deliver high-quality solutions.
- **ServiceNow for Issue Management:** Managed development support tickets using ServiceNow, ensuring prompt resolution of issues and maintaining system stability and performance.
- **Comprehensive Technical Documentation:** Created and maintained detailed technical documentation, including design specifications, code documentation, and user guides, to ensure effective knowledge transfer and maintainability of software systems.
- **Project Highlight:** Led the enhancement of the Capture UI Global Payments and Billing System, focusing on backend optimization, **frontend** improvements, and seamless integration with downstream mainframe partners.\
- **Feature Enhancement and Design Implementation:** Collaborated with cross-functional teams to design and implement new features and functionality based on business requirements, improving system effectiveness and user experience. Cognizant Technology Solutions

Full Stack Java **Developer** January 2019 - November 2021 Bangalore, India

- **Comprehensive Java Development:** Led the design and implementation of a financial transaction processing system using Java and Object-Oriented Programming (OOP) principles, creating a robust architecture to handle high-volume transactions.
- **Advanced Framework Utilization:** Developed enterprise applications using Struts 2 and Spring Boot, ensuring high performance and scalability for complex business operations.
- **Dynamic UI with JSP and Modern Frameworks:** Crafted interactive user interfaces using JSP, while integrating Vue.js and React to enhance client-side interactivity, responsiveness, and user experience.
- **TypeScript for Frontend Development:** Implemented TypeScript to build reliable and maintainable front-end applications, improving code quality through type safety and reducing runtime errors.
- **Oracle Database Expertise:** Engineered complex SQL queries, PL/SQL procedures, and stored procedures within Oracle to optimize data management and ensure high data integrity and performance.
- **Seamless API Communication:** Designed and maintained RESTful APIs to facilitate efficient communication and data exchange with external systems, enhancing the interoperability and flexibility of financial services.
- **Message Queuing with Kafka:** Utilized Apache Kafka for managing asynchronous message processing, ensuring consistent and reliable communication across distributed application components.
- **Cloud Deployment and Management:** Deployed applications on AWS, leveraging EC2 for scalable compute resources and RDS for database management, enhancing application availability and scalability.
- **Containerization and Orchestration:** Employed Docker for containerization and Kubernetes for orchestration, streamlining deployment processes and ensuring consistent environments across development and production.
- **Agile Development and Collaboration:** Actively participated in Agile teams, collaborating with stakeholders and senior developers in sprint planning and retrospectives to deliver high-quality software solutions.
- **Incident Management with ServiceNow:** Managed and resolved support tickets using ServiceNow, ensuring timely issue resolution and maintaining application stability and user satisfaction.
- **Comprehensive Testing and Validation:** Conducted thorough unit testing using JUnit and performed integration testing to validate application functionality and ensure high reliability.

- **Data Security and Validation:** Implemented comprehensive data validation checks and security measures using Java security frameworks, protecting sensitive financial data and ensuring compliance with industry standards.
- **Performance Tuning and Optimization:** Conducted performance analysis and optimization to enhance application speed and efficiency, optimizing resource utilization and reducing processing times.
- **Architectural Design for System Scalability:** Designed and implemented architectural enhancements to improve application scalability and performance, leveraging modern frameworks and technologies to meet evolving business needs.
- **User Guide and Training Material Development:** Developed comprehensive user guides and training materials to support end-user understanding and utilization of new features, contributing to enhanced user adoption and satisfaction.
- **Project Highlight:** Successfully delivered a secure, scalable payment processing system that integrated seamlessly with existing banking infrastructure, improved transaction processing speed by 40%, and enhanced data accuracy and compliance. **CERTIFICATIONS :** Achieved Oracle Certified Professional: Java SE Programmer

[Contact this candidate](#)[PostJobFree](#)[Delete or Update my resume](#)[About](#)[Terms of Service](#)[FAQ](#)[Contact us](#)