

DIVYA VAJRALA

Mount Pleasant, MI | (989)-621-4613 | Open to Relocation

PROFESSIONAL SUMMARY

- Results-driven **Full Stack Developer** with **4+ years of experience** in designing and developing scalable, high-performance web applications.
- Proficient in Java, Spring Boot, ReactJS, and Hibernate, with expertise in building robust back-end solutions and responsive, user-centric front-end interfaces.
- Skilled in developing and consuming RESTful APIs, managing SQL and NoSQL databases, and optimizing performance for enterprise-level applications.
- Expertise in modern tools and technologies, including Git for version control, Jenkins and Docker for CI/CD pipelines, and cloud-based deployments.
- Strong problem-solving abilities with a focus on applying design patterns like Singleton, Factory, and Observer for maintainable and secure software solutions.
- Adept at collaborating with cross-functional teams to gather requirements, align objectives, and deliver software solutions aligned with business goals.
- Committed to continuous learning and staying updated on emerging technologies, supported by a master's in business information systems.
- Recognized for excellent interpersonal skills, adaptability, and a proactive approach to overcoming challenges in dynamic environments.

EDUCATION

- Master of Science (Business Information Systems)
Central Michigan University – Mount Pleasant, MI, United States
- Bachelor of Technology (Computer Science)
MLR Institute of Technology – Hyderabad, India

HONORS AND CERTIFICATIONS

- Oracle Certified Associate, JAVA SE 8 Programmer
- Hacker Rank Certified for Java
- PYTHON Certification by University of Michigan
- PYTHON Certification by Google

SKILLS

• Languages:	Java, Core Java, J2EE, SQL, PL/SQL, Python, VBA, PHP, JavaScript, C, C++
• Frameworks & Libraries:	Spring, Spring Boot, Hibernate, Selenium, Junit, WordPress, Microservices
• Databases :	Oracle, MS SQL Server, PL/SQL, PostgreSQL, MongoDB, MySQL
• Technologies & Platforms:	AWS, GCP, Kubernetes, Docker, AEM, ServiceNow.
• Tools :	Eclipse, My Eclipse, NetBeans, Junit, Maven, Jenkins, IntelliJ IDEA, CI/CD Pipelines
• Version Control Systems:	Git, SVN
• Web Technologies	Servlets, JSP, jQuery, AJAX, JSON, ReactJS, HTML, XML, Bootstrap, CSS
• Operating Systems	Windows, UNIX, Linux, iOS
• Methodologies	Agile Methodology, Scrum, Unified Modeling Language (UML)

PROFESSIONAL EXPERIENCE

VIRTUSA CONSULTING SERVICES PVT LTD – Client: CITI BANK

Hyderabad, INDIA | 07/2021- 01/2023

Role : FULL STACK JAVA DEVELOPER

Responsibilities

- Spearheaded the seamless integration of front-end and back-end technologies for diverse web applications, ensuring a consistent user experience and high performance.
- Collaborated with cross-functional teams, including product managers, designers, and QA teams, to align project requirements with business objectives and deliver tailored solutions.
- Contributed to the development and optimization of Enterprise Resource Planning (ERP) and Warehouse Management Systems (WMS), focusing on building scalable front-end components and robust back-end architecture to handle high-volume data processing.
- Designed and implemented intuitive and user-friendly interfaces using HTML, CSS, and JavaScript, improving user engagement and reducing usability issues.
- Developed responsive web applications with modern frameworks, including Angular, React, and Vue.js, ensuring cross-browser compatibility and mobile responsiveness.
- Engineered reliable back-end systems using Java, Spring Boot, and Java EE, emphasizing robust architecture and maintainability.

- Designed and developed RESTful APIs to enable efficient client-server communication, facilitating seamless data exchange between systems.
- Created and optimized SQL and NoSQL databases, ensuring data integrity, improving query performance, and scaling applications to handle large datasets.
- Managed version control and collaborative development processes using Git, maintaining codebase integrity and streamlining deployment workflows.
- Conducted rigorous testing and debugging to identify and resolve application issues, ensuring adherence to quality standards and timely project delivery.
- Mentored junior team members by sharing technical knowledge, reviewing code, and providing constructive feedback to maintain high development standards.
- Actively participated in Agile ceremonies such as daily stand-ups, sprint planning, and retrospectives, contributing to a transparent and efficient development process.

Environment: Java, ReactJS, Angular, Vue.js, Java EE, Spring Boot, Spring MVC, JPA, Hibernate, RESTful APIs, SQL, NoSQL, Git, Bitbucket, Jira, Agile, HTML, CSS, JavaScript, Oracle, SQL Server.

NIVEDA SOFTWARE SOLUTIONS

Hyderabad, INDIA | 06/2018- 06/2021

Role : JAVA DEVELOPER

Responsibilities

- Assisted senior developers in designing, developing, and maintaining Java-based applications, gaining hands-on experience in real-world software development projects.
- Actively contributed to writing efficient, well-structured, and testable code, strengthening my expertise in Java and object-oriented programming principles.
- Collaborated with the development team to troubleshoot and resolve software defects, improving application stability and user experience.
- Participated in code reviews, learning from feedback while also providing input to enhance code quality and maintain best practices.
- Worked on integrating RESTful APIs and database functionalities, gaining experience with SQL queries, stored procedures, and optimizing database performance.
- Supported front-end development using technologies such as HTML, CSS, and JavaScript, improving the user interface and overall functionality.
- Gained exposure to version control tools like Git and learned the fundamentals of collaborative development workflows.
- Documented software functionality, creating clear and comprehensive documentation to assist with ongoing development and future enhancements.
- Shadowed senior developers to understand end-to-end software development lifecycles, from requirement gathering to deployment and maintenance.

Environment: Java, SQL, RESTful APIs, Git, HTML, CSS, JavaScript, JUnit, GitHub, Agile