

WORK EXPERIENCE

Uber, NJ – Software Developer

Sep 2023 - Present

- Designed and maintained robust Java applications, meeting project requirements by leveraging core Java skills, culminating in seamless functionality and user satisfaction.
- Migrated a company database to Amazon RDS, resulting in a 20% reduction in operational costs and improved scalability.
- Integrated Java apps with SQL Server databases via Hibernate and JPA, optimizing data management, and retrieval, ensuring efficient system performance and scalability.
- Engineered dynamic front-end interfaces with JSTL and Bootstrap, enhancing user experience across devices, fostering increased engagement and satisfaction.
- Enhanced application performance with JSON implementation, optimizing communication protocols, and ensuring efficient data exchange between server and client.
- Ensured smooth deployment on Apache Tomcat servers, guaranteeing reliable operation in production environments, facilitating seamless user interaction.
- Streamlined development workflows with Jenkins automation, enabling faster and more reliable releases, and fostering continuous integration and delivery practices.
- Actively learning Angular to expand my front-end development skillset with a focus on building dynamic and interactive single-page applications (SPAs)
- Conducted rigorous unit testing with JUnit, ensuring code quality, reliability, and compliance with project standards, resulting in robust and error-free applications.
- Contributed to Agile methodologies, driving efficient project delivery through active participation in sprint planning, stand-ups, and retrospectives, fostering a collaborative and iterative development environment.
- Maintained code integrity and facilitated collaboration through effective version control using Git, ensuring efficient code reviews and streamlined development efforts.

Dell Technologies – Software Developer

Feb 2020 - Nov 2021

- Designed, developed, and implemented robust Java applications, harnessing Spring Boot and Microservices architecture, achieving unparalleled performance and scalability benchmarks.
- Optimized data management efficiencies by seamlessly integrating backend systems with SQL databases, leveraging JDBC and SQL Server, resulting in streamlined data retrieval and manipulation processes.
- Revolutionized user experience by engineering dynamic front-end interfaces using Servlets, JSP, HTML, CSS, JavaScript, and Bootstrap, elevating interactivity and engagement.
- Enhanced application responsiveness and user interaction through the implementation of cutting-edge client-side functionalities with jQuery, fostering enriched user experiences.
- Facilitated seamless communication and collaboration within cross-functional teams by utilizing XML for data interchange and UML diagrams for system modeling, fostering efficient workflows.
- Ensured project management excellence throughout the Software Development Life Cycle (SDLC) by employing industry-standard tools such as Maven, GitHub, and MS Visio, facilitating efficient version control and collaboration.
- Guided architectural decisions and upheld coding standards through rigorous code reviews, actively contributing to continuous integration and delivery processes, ensuring the highest quality deliverables.

KPMG, IN– Software Developer Intern

Aug 2019 - Jan 2020

- Spearheaded development and maintenance of Java-based web applications, amplifying robustness and scalability by harnessing Spring MVC framework, culminating in heightened performance standards.
- Enhanced user engagement and interactivity by crafting dynamic front-end interfaces using JSP and JSTL, integrated seamlessly with HTML, CSS, and JavaScript.
- Pioneered responsive and visually captivating UI designs with Bootstrap framework, fostering seamless accessibility across diverse devices and screen sizes.
- Orchestrated seamless integration of backend functionalities with MySQL databases via JSON data exchange, optimizing data storage, retrieval, and manipulation in alignment with industry standards.

EDUCATION

Northern Arizona University

Master of Science in Computer Science

AZ

Jan 2022 - May 2023

Velagapudi Ramakrishna Siddhartha Engineering College (VRSEC)

Bachelor of Technology, Computer Science and Engineering

India

Jul 2017 - Aug 2021

TECHNICAL SKILLS

Programming Languages: Core Java, Java8, SQL

Frameworks: Spring MVC, Spring Boot, Spring Security, Microservices, Hibernate, JPA

J2EE Technologies: Servlets, JSP, JSTL, JavaBeans, JDBC

Web Technologies: HTML, CSS, JavaScript, Bootstrap, jQuery, Ajax, JSON, XML

Application Server: Apache Tomcat

Databases: MySQL, SQL Server, NoSQL

Build /Other tools: UML, MS Visio, Maven, Gradle, Jenkins, Junit

Methodology: SDLC, Agile, Waterfall

Version Control Tools: Git, GitHub

IDEs: NetBeans, IntelliJ IDEA, Eclipse, Visual Studio

Operating Systems: Windows, Linux

CERTIFICATION

AWS Certified Developer – Associate

[Link](#)