Sai Teja Ejjigiri

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Senior Software Engineer

Experienced Java developer with around Seven years of expertise in delivering high- performance solutions. Proficient in RESTful APIs, microservices, database design, and optimization. I am skilled in Agile, Git, Jenkins, and Docker. Strong problem-solving and analytical skills with a focus on delivering quality code. Dedicated and motivated team player always eager to learn and grow.

SKILLS

- Apache Cassandra
- Apache Kafka
- Apache Maven
- Apache Spark
- API Gateway
- Azure DevOps
- Azure Web Apps
- Bootstrap
- Cascading Style Sheet
- Dependency Injection
- Distributed Computing
- Docker
- Git
- GraphQL
- Hypertext Markup Language
- Java
- Jenkins
- JUnit
- Kubernetes
- Linux
- Microservices
- Microsoft Azure
- NoSQL
- Representational State Transfer
- Scrum Methodology
- Spring Boot
- Spring Framework
- SQL
- Troubleshooting
- Unit Testing

WORK EXPERIENCE

Albertson • California, USA   **04/2023 - Present**

Senior Software Engineer - Project # Product Catalogue System

- Involved in SDLC Requirements gathering, Analysis, Design, Development and Testing of application using AGILE methodology (SCRUM) .
- Using Spring Core Annotations for dependency injection and used Apache Camel to integrate Spring framework.
- Configuring the application using spring framework annotations and developed Spring.
- Involved in developing Batch processors for data streaming using Apache Spark.
- Streamlined AKS deployments, resulting in a 15% reduction in infrastructure costs and a 25% improvement in application performance.

AT&T • New Jersey, USA   **05/2019 - 03/2023**

Java Developer - Project # AT&Ts ticketing system

- Involved in SDLC Requirements gathering, Analysis, Design, Development and Testing of application using AGILE methodology (SCRUM) .
- Migrating Spring based application to cloud based Micro services.
- Designing and developing the REST based Micro services using the Spring Boot, Spring
- Developed new REST APIs using Java, expanding the functionality of the system and enhancing the overall user experience, leading to increased customer satisfaction and retention.
- Utilized AKS for deployments, resulting in a 25% reduction in infrastructure costs and improved scalability, leading to significant cost savings and better resource management.
- Utilizing the Spring framework for Kafka integration, ensuring smooth and efficient message propagation to Kafka queues, facilitating seamless communication within distributed systems.
- Involved in unit testing, integrated testing, performance testing.

Siemens Technology And Services Private Limited   **10/2017 - 04/2019**
Java Developer - Project # Postal Automation

- Responsible for developing, maintaining, deploying, and supporting the highly scalable, multi-user e-commerce Web application for dealers.
- Involved in data gathering during the business analysis and planning phase of the project.
- Extensively used Spring MVC framework to develop the web layer for the application.
- Utilized Spring's AOP for logging and obtaining data source objects, seamlessly integrating advice into bean classes.
- Worked on complete life cycle, Design, development, and testing using OOA and OOD.
- Using Svn for software configuration management and version control.
- Preparing test cases and strategies for unit testing and integration testing.

Cisco Systems Private Ltd   **08/2016 - 10/2016**
Intern

- The internship project is focused on utilizing Cisco Packet Tracer to design and simulate various network scenarios for educational and research purposes. As an intern, you will work with a team of network professionals to design and simulate real-world network topologies, configuring routers, switches, and other network devices, and testing and troubleshoot the simulated networks.

EDUCATION

Masters In Telecommunications Systems Management

Murray State University • USA • GPA: 3.5   08/2017 - 05/2019

Bachelor Of Electronics And Communications In ECE (Honors)

Lovely Professional University • Punjab, India   07/2012 - 12/2016

CERTIFICATIONS

Introduction to Cloud Computing

IBM

Designing Microsoft azure infrastructure solutions

Microsoft

Containerised app development with Azure Kubernetes Service

Coursera