Shruthi Chittanooru

 Page Bengaluru, IN
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Professional Summary

Accomplished Software Professional with diverse experience in building robust, scalable applications using latest web technologies. Adept at delivering High-Performance solutions in Agile environments with a strong focus on code quality and best practices. Seeking a challenging role in Managing Products to drive Innovation and Efficiency.

Work Experience

Technical Lead Nov 2020 - Apr 2022

Johnson Controls, Qolsys Business Unit

Hyderabad

- Spearheaded towards developing a data pipeline cloud project using messaging protocols, non relational databases and real time analytics to process events tapped by sensors in Home Automation/IoT use case.
- Collaborated with cross functional virtual teams around the globe for design feature implementation discussions
- Worked in an Agile model for the project implementation and achieving target deliverables in sprint phases.
- Technologies Used: Apache Kafka, Apache Flink, NoSQL Cassandra, Java 8, Spring Framework

Software Development Engineer

May 2019 - Nov 2020

Broadcom Inc, Symantec Business Unit

Bengaluru

- Designed and customized functional models using Java, C++, Servlet, and related web technologies.
- Collaborated within a diversely skilled Agile team to develop new features in Validation & Identity Protection (VIP) Multi-Factor Authentication application suite for global clients.
- Developed and implemented features in data synchronization module using (Light-weight Directory Access) LDAP protocol, enabling scheduled cloud syncs of user data on Windows Server environment.
- Technologies Used: Java, C++, JSP, GoLang, LDAP, Windows Server 2008, GCP, Jenkins CI/CD

Software Engineer

Jun 2016 - Apr 2019

Netcracker Technology

• Developed and optimized telecom billing and provisioning systems using Java and associated web technologies, enhancing system efficiency and scalability for telecom operations.

- Created and deployed telecom Order Entry solution using microservices architecture and cloud-based technologies
- Engineered high-performance SOA module for real-time synchronization of telecom user data
- Technologies Used: Java, JSP, MySQL, Spring Framework, AWS, Docker, Kubernetes

SKILLS

- Languages: Java, J2EE, Spring Framework, SQL, Cassandra
- Web Technologies: REST APIs, XML, JSON, Microservices Architecture
- Build & Deployment: Maven, Jenkins CI/CD, Docker, Kubernetes, Git, Azure, GCP

EDUCATION

Bachelor of Technology in Electronics & Communication Engineering

June 2016

National Institute of Technology, Calicut

GPA: 7.9/10

• Coursework: Computer Networks, Data Structures & Algorithms, Intelligent Systems Design

Leadership Activities

- Served as a Lead for various projects, overseeing end-to-end software development & gained expertise in Agile methodologies, virtual team management, cross-team collaboration and rapid problem-solving
- Led and coordinated technical events at collegiate and corporate levels, developing key non-technical skills in large-scale project management, team collaboration & synchronization

CERTIFICATIONS

• Executive Program in Product Management (Emeritus, ISB)

May 2022

- Skills: Product Roadmap, Market Research, Planning and Implementation, SWOT Analysis, A/B Testing
- Project Management Professional (PMP) Training (Simplifearn)

Dec 2021

- Skills: PMBOK, Stakeholder Management, Risk Assessment, Effective Communication