Venkat Raman K S

Software Engineering

Kasavanahalli
Bengaluru, 560035
(+91) 9964333017
venkatramanks17@gmail.com

EXPERIENCE

Professional Experience

Senior Software Engineer

Walmart | Nov 2024 – Present

- Promoted to Senior Software Engineer, leading UI development and feature implementation for enterprise-wide recruitment applications.
- Designed and implemented a reusable React table component to standardize table views, reducing maintenance efforts and improving scalability.
- Spearheaded POCs for Social Sign-In Integration, Authentication/Authorization, and event-based architecture for a new recruitment application.

Software Engineer Level 3

Walmart | Nov 2021 – Nov 2024

- Joined Walmart's recruiting domain project, leveraging extensive experience to excel as a lead developer.
- Acted as a Subject Matter Expert (SME) for applications, collaborating with stakeholders and mentoring junior developers.
- Delivered scalable, innovative features, driving engineering excellence and ensuring smooth project execution in Agile environments.
- Contributed to the migration of applications to a cloud-native platform, implementing Kubernetes and Docker solutions.
- Delivered critical features like Modernization, Preboarding, Orientation Events, Self-Scheduling, AD-based Authentication, and Impersonation.
- Led daily stand-ups, mentored junior developers, conducted code reviews, and ensured timely delivery of high-quality features.

SKILLS

Web Development

Backend Development

Software Design

Cloud Technology

Application Observability

LANGUAGES

Tamil

English

Technology Analyst

Infosys | Jan 2020 – Nov 2021

- Promoted to Technology Analyst, delivering critical features for recruiting domain applications during the COVID-19 pandemic, including virtual interview capabilities.
- Developed and enhanced backend microservices and front-end components for multiple recruiting applications.
- Collaborated with cross-functional teams to ensure compliance with modern engineering standards and best practices.

Senior Systems Engineer

Infosys | Jan 2018 – Dec 2019

- Led the development of the QAL (Qualification and Applicant Logic) system, automating candidate pool creation and fit score calculations for recruiting applications.
- Managed a team of three junior developers, successfully delivering the QAL system and other critical features.
- Built APIs and a one-page app to diagnose applicant exclusions, reducing incident resolution time significantly.
- Temporarily led operations during the project ramp-down, monitoring server logs, creating SQL-based reports, and mentoring an operations team of four.

Systems Engineer

Infosys | Jul 2016 – Dec 2017

- Contributed to a loyalty points application, resolving JUnit test case issues and developing REST APIs using Java Spring Boot.
- Streamlined deployments across development, staging, UAT, and production environments using SSH and SCP commands.
- Maintained Spring Batch cron jobs for user notifications and resolved long-standing production defects, improving user satisfaction.
- Managed server logs and generated SQL-based reports during the project ramp-down phase, demonstrating adaptability and attention to detail.

EDUCATION

R.M.D Engineering College, Chennai — *Bachelor of Engineering in Computer Science*

SEPTEMBER 2012 - APRIL 2016