Kaushik Ramakrishna



ramakrishnakaushik97@gmail.com



+91 8971800234



linkedin.com/in/kaushikramakrishna

Summary

- * Worked on Software development and DevOps tools (GitHub, Jenkins, Nexus, NexusIQ & SonarQube).
- * Hands-on with Kubernetes orchestrated by Openshift platform and AWS services.

Experience



Infra Dev Specialist

Cognizant

Nov 2018 - Present (3 years 11 months +)

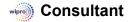
- * Individual contributor.
- * Administered CI/CD tools such as GitHub, Jenkins, Nexus, NexusIQ and SonarQube and experience with build tools(Gradle and maven).
- * Have automated the portfolio creation, project deletion, updating project permissions and updating the quality gates and profiles using SonarQube APIs within Data Center Edition.
- * Have automated the consolidated report generation which gives high-level visibility of all the SonarQube portfolios for the cybersecurity/Business team.
- * Hands-on experience in installation and upgradation process of SonarQube Enterprise and Data Center Editions.
- * Developed groovy and bash scripts to support Gradle and npm/yarn applications for implementing staging of artifacts in Sonatype Nexus.
- * Development of Jenkins shared library with groovy scripting.
- * Developed python utilities using Nexus APIs for migrating artifacts from Sonatype Nexus 2.x to Nexus 3.x.
- * Golang utility for image promotion within dev, rc and prod repositories using APIs in Jfrog Artifactory.
- * Hands-on experience with running Jenkins instance, NexusIQ on Kubernetes cluster orchestrated using Openshift platform hosted on AWS cloud.
- * Experience with AWS services such as AWS EC2, RDS for hosting PostgresDB, etc.
- * Catchpoint tool for monitoring and alerting on the infra availability.
- * Kubernetes resources are monitored using Instana.
- * ServiceNow ITSM is used for change management and incident management.

Senior Software Engineer

Wipro Technologies

Dec 2015 - Nov 2018 (3 years)

- * Have experience in designing 3-tier architecture for web applications.
- * Data-binding using AngularJS.
- Developed Spring REST APIs by consuming data from Oracle and SAP HANA databases.
- * Designed the CICD pipeline for in-house development projects by setting up the CICD tool stack on Linux servers.
- * Have led a team of 4.



Wipro Technologies

Oct 2011 - Nov 2015 (4 years 2 months)

In-House Project:

- * Have worked on mobile application development using IBM Worklight to run apps on Windows and
- *JavaScript was used for data binding

Client Project:

- * Ariba 9r1 used over Internet to enable Pharma client to manage supply chain.
- * Developed and customized modules using Core Java for Multi country rollouts.

Education



Birla Institute of Technology and Science, Pilani

M. Tech, Software Engineering

2011 - 2015

- * Work integrated course sponsored by Wipro Technologies
- * Graduated with 6.2 CGPA.



KLE Degree College

Bachelors, Computer Application; Computer Applications 2008 - 2011

Licenses & Certifications



AWS Certified Developer - Associate - Amazon Web Services (AWS)

Issued Nov 2021 - Expires Nov 2024 EYYW4PGDP1R41XKY



AWS Certified Solutions Architect - Associate - Amazon Web Services (AWS)

Issued Oct 2021 - Expires Oct 2024 PR6TYGFLG14E1L3X



SAP Certified Application Associate - SAP HANA (Edition 2016 - SPS12) - SAP

0016985644

Skills

Jenkins • Nexus • Sonarqube • Kubernetes • Python (Programming Language) • GitHub • Amazon Web Services (AWS) . Shell Scripting . OpenShift . Kubernetes

Honors & Awards



Above & Beyond of the Month - Cognizant

Oct 2019

Kaushik is support handling the prod issues and resolving the issues. He went above and beyond in analyzing users requirement, did some research work and developed a simple POC to address the

users problem. Also created a new test suite for testing the Nexus application, which is very useful during the upgrade of Nexus application. Created a script to kill the Zombie jobs which are impacting the Jenkins master performance.

◆ Above & Beyond of the month - Cognizant Aug 2019