Shreekant Kembhavi

Senior DevOps Engineer

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SUMMARY

Dedicated to optimization, experienced DevOps Engineer understands the melding of operations and development to quickly deliver code to customers. Has experience with the Cloud and monitoring processes as well as DevOps development in Windows Mac and Linux systems. Brings a master's degree in Information Technology and experience working as a DevOps Engineer since shortly after the concept was introduced.

CORE QUALIFICATION

- Over 8 years of work experience as DevOps Engineer coupling with 7 years of computer science education.
- Infrastructure-As-Code using Terraform.
- Usage of cloud including Azure and AWS, Also familiar with Cloud Foundry and OpenStack.
- Hashicorp Certified Terraform Associate.
- Microsoft Certified Azure Administrator Associate.
- Certified AWS Solutions Architect Associate.
- Design and architecting of infrastructure as per customers need for Azure and AWS.
- Use of Docker, Kubernetes, helm, git, Jira, SonarQube.
- Monitoring using tools like Dynatrace, Azure Monitoring service.
- Migrating on premise application to Cloud.
- Strong use of Interpreted Languages including Python.
- Build and maintain CI/CD system using Jenkins and Azure DevOps.
- Facility with development methodologies including Agile and Kanban.
- Documentation using confluence, wiki and SAP Jam.

CERTIFICATIONS

Hashicorp Certified Terraform Associate (Expires Sept 2023)

Microsoft Certified Azure Administrator Associate (Expires June 2022)

AWS Certified Solutions Architect – Associate (Expires May 2023)

WORK EXPERIENCE

Senior DevOps Engineer | (Feb 2021 - present)
Nationwide Building Society, London, United
Kingdom

- Build the cloud infrastructure for payments that has connectivity to on-premise and third party tools for faster payments.
- Infrastructure-As-Code using Terraform on AWS.
- Design and build the CICD system using Jenkins Configuration as Code which deploys microservices on multiple environment.
- Build and maintain infrastructure on Kubernetes.
- Maintain the infrastructure including GitHub, Jenkins, SonarQube.
- Work on Kanban methodology.

TECHNICAL SKILLS

Kubernetes, Terraform, Dynatrace, AWS, Python, Azure DevOps, Jenkins, helm, Azure Cloud, GIT, Openstack, CentOs, Docker, Jira, Postman Tech Architecture Delivery Specialist | (July 2019 - Feb 2021)

Accenture, London, United Kingdom

- Involved in maintaining infrastructure including Kubernetes on Azure Cloud, Maintaining repositories.
- Release of product using Azure DevOps.
- Migration of tools to Azure DevOps.
- Involved in creating pipelines for CI/CD in Azure DevOps.
- Architecting the infrastructure to fit the application in AWS and Azure.

EDUCATION

Master's in Information Technology – 2:1 (2012) The University of Nottingham, United Kingdom

Bachelor of Engineering in Information Science and Engineering – First Class (2010) B.N.M. Institute of Technology, Bangalore, India

Diploma in Information Science and Technology – First Class (2006) N.V. Polytechnic, Kalaburagi, India

DevOps Engineer | (July 2017 - July 2019) SAP Labs, Bangalore, India

- Onboarding customers on SAP Leonardo IoT Platform on Cloud foundry.
- Minimizing the tasks using REST API using postman.
- Configured Dynatrace for monitoring IoT Applications and infrastructure including HANA database.
- Migrated the Jenkins system that was launching from docker on to Kubernetes.
- Integrated Jenkins as admin for CI/CD.

Release Engineer | (Nov 2016 - July 2017) Oracle, Bangalore, India

- Release development for Oracle Fusion HCM cloud.
- Involved in applying weekly and monthly patch bundles in the pods.
- Used Bugzilla for tracking bugs.

Software Engineer | (June 2014 - Nov 2016) Cisco, Bangalore, India

Vendors: Randstad India Limited and Volen softwares

- Develop and maintain CI/CD system that works on cloud and virtualization.
- Using Openstack as the cloud.
- Develop and configure a log file server using ELK stack and monitoring system using Shinken.
- Automating apps deployment and infrastructure deployment using ansible.
- Using Docker for full stack building.
- Used Rally for working in Agile, Jenkins for CI/CD, Mantis for tracking bugs.