Rajiv Nayan **VERMA**Lead DevOps Consultant | Project Manager | CSM

in linkedin.com/in/rajivnayanverma □ +91 9108339290 @ jobhunt.verma@gmail.com

Pengaluru, KA, 560068



66 SUMMARY

- > An experienced DevOps-cloud infrastructure consultant with over 17 years of IT experience in the areas of development, application production support out of which the last 5 years have been in the DevOps and public cloud. hands-on experience on Hybrid/Multi Cloud platform and automation approaches to real time infra setup, application deployment, analytical and detail oriented.
- > Deep understanding of the industrial best practices to ensure high reliable, scalable, optimally automated and a cost-effective infrastructure .and CI/CD setup using Jenkins.
- > IaC and Configuration management using Terraform and Ansible.
- > Setting up Jenkins-CI/CD pipeline with integration to SonarQube, Nexus repository manager, Docker registries.
- > Container orchestration using Docker, Kubernetes, Helm chart, Promethus and Grafana.
- > Proficient in source code management tool like GitHub/Git/BitBucket for Branching, Merging and source code management.
- > Deep understanding of AWS services like EC2, S3, IAM configuration, VPC, internal routing, securities, autoscaling and monitoring.
- > Proficient in Unix Shell Scripting, core java, Control-M/Autosys, PL-SQL, Power-Shell and Python.
- > JIRA, ServiceNow, Kanban-board for ticket tracking.
- > Well versed with agile methodology, with an experience of acting in the role of both the Scrum Master and product owner.
- > Experience in leading a geographically distributed team in high-performance, large-scale system. Experience in pay decisions, resource planning, People Management.

COMPETENCY

Programming Java, Groovy, Python, SQL, Shell Scripting, Power-Shell

DevOps Technologies Docker, Kubernetes, Jenkins, Git, Maven, Terraform, SonarQube and Nagios, Grafana, Prome-

theus etc

Cloud Platforms Amazon Web Services

Other Tools ControlM, AutoSys, JIRA, ServiceNow

CERTIFICATIONS

ITIL V3 Certificate Number: GR750113467RV

Project Lead Certification Program Project management certification by Wipro Ltd

Certified Scrum Master Scrum alliance

PROFESSIONAL EXPERIENCE

Since Oct 2017

Lead DevOps Consultant, ROYAL BANK OF SCOTLAND, Bangalore, Karnataka

July 2022

- > Major responsibilities include design, ownership, and drive the DevOps process strategy and implementation and develop DevOps methodology and culture by setting up an environment with CI/CD and continuous monitoring using Jenkins.
- > Responsible for dockerizing applications.
- > Strong experience in writing docker files, configuring docker private registries for images and Nexus repository manager to maintain artifacts.
- > Responsible for creating Kubernetes manifest files like daemon sets, replica sets, deployments.
- > Strong experience in Kubernetes cluster setup and deploying applications in Kubernetes cluster.
- > Responsible for creating and configuring persistent volumes, persistent volume claims.
- > Implemented CI/CD using Jenkins, docker and Kubernetes.
- > Designed different Release Environments for new projects.
- > Troubleshoot Build issues and coordinate with development team on resolving build issues.
- > Worked on building and configuration management, SCM strategies like branching, merging, and provided training to develop teams in GIT and branching strategies.

Jenkins CI/CD Git Maven Nexus AWS Kubernetes Docker SonarQube Helm Ansible Groovy
Shell scripts

Oct 2016 Sep 2017

Lead Devops Consultant, CREDIT SUISSE / WIPRO, Zurich

- > Setup Jenkins for continuous integration Build process.
- > Troubleshoot Build issues and coordinate with development team on resolving build issues.
- > Involved Deploy the Jar, War, Ear files in Apache Webserver Creating build environment like installing all the required software.
- > Installing and setup Ansible as configuration tool.
- > Installing and setup Docker as containerized tool.

ControlM Nagios Maven Eclipse Shell Script PowerShell MongoDB Git GITHub Docker Container AWS Jenkins

July 2012 Oct 2016

Manager Production Support, CREDIT AGRICOLE CIB / WIPRO, Singapore

- > Lead 17 member support team which was responsible for back office operations.
- > L3 Application production support team located in Singapore to ensure 24 * 7 Support APAC region.
- > Worked as a bridge between Core Functional Support and Core Infrastructure teams.
- > Manage Application installations, maintenance, release management and performing daily health
- > Supporting and troubleshooting batch processing and interactive user applications to ensure the high availability of the Production Environment.
- > Manage and cope with critical outage scenarios, planned (Disaster Recovery Tests, Weekend interventions in Production) or unplanned.
- > Debug production issues by digging into the application code (mostly Java, Shell and Perl), Writing SOPs and automation scripts, System automation and optimizations.
- > Plan, manage, monitor, and optimize the production related infrastructure (Linux, Windows, IBM MQ, Database systems, Network etc.), related capacity and resiliency management
- > Collaboration with developers, business users and global production management teams.
- > Design, implement, fix and recommend strategies to automate for extremely reliable production system/flow.
- > Hands on and good understanding of Linux, Programing in Java, Shell, and Perl and database systems. ControlM Nagios CFT Maven Eclipse Java Shell Script HP Service Center Sybase Oracle Unix

Apr 2004 June 2010

Senior Product Engineer, CREDIT SUISSE/ WIPRO, Bengaluru, Zurich

- > Worked on developing a batch processing for the Asset Management division.
- > Requirement analysis and delivery of the batch code.
- > Mentoring junior developers

ControlM SVN Eclipse Java Shell scripts

Apr 2005 Mar 2006

Software Engineer, ALLIANCE IT CONSULTING, Hyderabad

> Worked as a C++ developer

C++ Unix Shell Scripting



LANGUAGES





EDUCATION

Master Of Computer Application from IGNOU, New Delhi, India Bachelor of Science from Sindri College, Vinoba Bhave University - Sindri



Awards and Recognition

Best Innovation Of The Year 2014 award by Credit Agricole CIB Best performing team of the year 2012 by Credit Agricole CIB PRAGATI 2016 award in BFSI vertical in Wipro