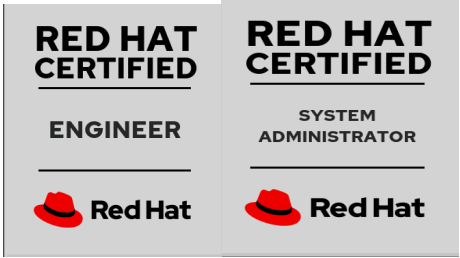


TEJ PRATAP SHARMA  
DevOps Consultant

@ ID: tejget@gmail.com

+91 9918377042  
+919621889951



MCID : 991578421

REDHAT CERTIFICATION – ID 110-475-738

SKILL SET :

Linux | Unix | Devops | Virtualization |Vmware| Docker | Docker swarm | kubernetes | AWS | microsoft Azure | GCP | Openshift | Openstack| Ansible | Terraform | Solaris |Solaris zones | Ldom | Oracle ops Manager | Oracle zfs Appliance | ZFS filesystem | CCNA routing and swithcing | Microsoft windows server | Active Directory | redhat & solaris Cluster | Nagios | Grafana| Promethos | Jenkins | GIT & GITHUB | Artifact

Profile summary:

Total Experience : 13 + Years & relevant is 13 years as well  
DevOps consultant , with a strong performance background in wide variety of production ready system infrastructure building & support including Virtualization, Cloud computing and container based Technologies such as AWS, Azure, GCP, Docker , kubernetes, Openshift. Private cloud infra building using redhat Openstack,solaris zones and Ldom. Automating infrastructure & configuration with Ansible & Terraform , Bitbucket , Jira, Confluence.sharepoint. OS knowledge – Linux (redhat ,suse,ubuntu & oracle), Microsoft Windows server | oracle Solaris 10 and 11administration.Patch and subscription management with redhat satelite. Monitoring withNagios ,grafana. & promethos.

6 year of experience in Devops:  
6 year in Docker ,docker Swarm and kubernetes(multi-node cluster) & (10 node cluster max)  
1 year in Azure Devops.  
8 year in creating cluster for redhat and solaris.  
6 year in Creating and Designing new DevOps from scratch.  
13 year in Linux Administration  
6 year in solaris 10 and 11 Administration

Professional Experience :  
Sr. Devops Consultant at AIXPRT from Jan 2021 till date.

currently working as Devops consultant at AIXPRT .

Handling various project for **Barclays QC** and **Barclays Compliance** .  
Here I use to deploy project infrastructure on openshift 3.9 for Barclays DEV, UAT and Production Environments on their onpremises servers.  
I use to Code deployment for NLP ,OCR and UI pod , manage them and provides all types of Tech support . Including ABBY Licensing and APPD .  
I also manage the development environment of AIXPRT which is on AWS (48 Servers)and Azure(29servers). Provides tech support to development team for their local set and QA Servers UAT Servers

**Tool used :** openshift , Bitbucket , AWS,AZURE, ubuntu server and redhat enterprise 7.9 .

## **Devops consultant.**

**NIIT LTD. : Feb 2019 till Dec 2020**

my responsibilities were to solving business challenges, deployment of applications, migrating and managing applications and infrastructure in Data Center or in Public/Private Cloud, with attention to documentation, standardization, procedures and policies.

OpenShift Container Platform responsibilities:

- Design and build hardware solutions, Build and manage bootstrapping automation, Design and automate VM and host provisioning
  - Perform cluster install, Manage infrastructure services, Manage platform scale, Platform authentication and authorization
  - Adding users and teams to the Platform, Design and manage quotas, Design and implement RBAC
  - Develop image change workflow, Develop standard base images
  - Design and document pipeline standards, Develop quickstarts and templates, Educate development teams
  - Automated test development, Responding to application outages
  - Monitoring and Managing Application Operational Behavior
  - Scale applications (or autoscale), Manage application availability, Request quotas and manage resource limits, Performance and capacity test
- 
- Writing/updating Ansible playbook whenever required, Create and update documentation.
  - Responsible for implementation and support of Build and Deploy through Jenkins.
  - Configure automated deployment on multiple environment as pipeline as code.
  - Hands-on working experience of OpenStack Cloud, Google Cloud Platform.
  - Creating reusable Infrastructure as Code using Terraform
  - Container Management and orchestration using Kubernetes.
  - Provide technical support and solutions to Project and it's team members in various areas of build, release and software configuration management
  - Deploying build on different environments by using Jenkins and GitLab CI Tools
  - Debug and troubleshoot the production and non-production issues

## **Tools used :**

virtualization : RHEV ,rhel7 OS, vsphere  
patch management : redhat satellite server,  
high availability: redhat cluster and glusterfs  
private cloud : Openstack, openshift ceph storage (object storage)  
public cloud: AWS, GCP, Azure & oracle cloud.  
container environment : Docker , kubernetes. Openshift  
version controlling : GITHUB and Bitbucket.  
monitoring & alerting : Prometheus , Grafana , pagerduty  
operating system: rhel 7 and 8 ,microsoft windows server 2016, SLES 15.

# Koenig Solutions Ltd :

**Oct 2015 - January 2019**  
**Sr. Consultant & SME**

Provide Consultancy, support & Training on various technologies .

- Planning Cloud based environment and using OpenStack and KVM based Virtualization based infrastructure.
- Automation of Physical and Virtual environment using Ansible and CI tools like Jenkins and GitLab.
- Linux based server's Configuration management and Automation using Ansible
- Planning and Setting up the Datacenter using Red Hat Enterprise Virtualization and O-virt Open Source Project.
- Responsible for Patch OpenShift Container Platform environment monthly for latest updates, Update OpenShift to the latest versions.
- Monitor OpenShift Container Platform for the capacity issues and add nodes as per requirement, Maintain Docker registry locally.
- Helping customer to setup their environment in OpenShift, Manage & troubleshoot the nodes and pods whenever required.
- Providing demo to the potential customers on OpenShift Container Platform.
- Writing/updating Ansible playbook whenever required, Create and update documentation.
- Responsible for implementation and support of application/web server infrastructure for complex business applications and configuring & Managing Build and Deploy through Jenkins.
- Build New Environments on OpenShift Container Platform for Dev and QA teams whenever required.
- Providing technical support and consultation with respect to troubleshooting & administration VMware infrastructure teams.
- Working with different internal/external project management and technical teams to plan, design, and implement phases of storage initiatives such as SAN, NAS and highly available storage.

## Tools used :

Operating system : rhel 6,7 & 8, ubuntu server 16, sles 13 and 15,

Virtualization : kvm , RHEV , VMware vsphere. LDOM , solaris zones, Azure

Cloud: redhat openstack, oracle openstack, openshift. AWS and Azure

Container : Docker, kubernetes.

Automation : Ansible

storage : redhat cluster, zfs appliance and zfs filesystem. NFS and SAMBA.

Monitoring & alerting : Nagios. Relic. Zabbix, pagerduty.

Pipeline: jenkins and Azure pipeline.

Version controlling: GITHUB

## Piters:

**Oct 2011 - Sep 2015**

### Tech support engineer & Team Leader

- Responsible for remote virtual and physical IT Infrastructure management.

I worked on various versions of Windows/Linux servers, capacity management, Incident, change and Problem management adhering to ITIL process.

- Integration of computer systems of different platform such as Microsoft Windows and Linux flavors.

- Creating designs and Managing Virtual Networks, Virtual Machines and Storage Devices.
- Interacting with clients and CIM (critical incident management)

Team to present Change on Servers in CAB Conference Calls.

- Performance and capacity of Linux & windows platform servers to ensure

the optimal output in terms of utilization.

- Incident, Problem and Change Management on Production, Staging and QA environment.

## Tools used :

## Operating system : Linux , centos, ubuntu, windows server 2k8

**Jetkinginfotrain ltd**

**July 2008 - Sep 2011**

**Technical Trainer / Technical Head**

Delivered training on Technical courses of Microsoft (Server 2003/2008), CCNA, and Red Hat RHCT/RHCE A+ N+ Vmware & Ethical Hacking.

**IACM smart learn:**

**Tech. Trainer**

**February 2008 to June 2008**

Provided Training on Comptia A+ and N+. Provided Red Hat Enterprise Linux Basics and Advanced Training on RHEL- 5. Provided training on Basic Networking Concepts, Intermediate Devices & Wireless Devices. Provided training on CCNA, Configuration & Management of CISCO Switches & Routers. Provided trainings on Microsoft Technologies Server 2K3.

**IIHT**

**trainer**

**September 2007 to Feb 2008.**

Job Responsibilities - provided training to Academic students technologies delivered A+, N+ MCSE, RHCE, CCNA.

## Details of Corporate Clients handled by me:

\*Al Jazeera Media Network - Doha, Qatar  
 \*VMware Software India Pvt Ltd Bengaluru  
 \* Ernst & Young - Trivandrum, USA & Argentina  
 \* Oman LNG - Oman  
 \*Rwanda Meteorology Agency  
 \*Orange Business Services - Gurgaon  
 \* Ultimium - Netherlands  
 \*Oracle India

OMNIdata  
 AngolaDIPAC  
 IndiaPetroLink Bahrain  
 Bank of Tanzania - Tanzania  
 Accarda AG - Switzerland  
 MAN Diesel and Turbo India Ltd.  
 National Bank of Rwanda  
 Audencia  
 FranceThe British School  
 NepalPalo alto networks  
 USASAP Labs

**Professional certifications:** RHCSA, RHCE on RHEL5,6,7.  
AWS solutions Architect associate  
Azure AZ 104 , AZ303  
Vmware datacenter specialist.  
Vmware cloud associate

**Academic Background:**  
May 2013 MBA - IT distance mode

**Personal Details:**

|                |               |
|----------------|---------------|
| Father's Name  | Tufani sharma |
| Date of Birth  | 20 April 1984 |
| Nationality    | Indian        |
| Marital status | Married       |

I hereby declare and affirm that information given above are true and correct to the best of my knowledge and belief. Date : \_\_\_\_\_ Place : \_\_\_\_\_