**Kumar** 

**Shreyansh**

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RHCSA | AWS CSA Certified DevOps Engineer with 2+ years of experience. Skilled in Linux, Backup and Windows Administration, AWS, Kubernetes, Git, Ansible, Docker.

**Skills**

**Linux HP Data Protector AWS Kubernetes Git** Linux

**GitHub Shell Scripting Ansible**

**Experience**

APR 2020 – PRESENT

**Associate Professional Application Delivery / DXC Technology, Bangalore** HP Inc & HP Enterprise

- User Administration on servers, configuring user profiles, troubleshooting and resolve user related tickets

- Implemented AWS Cloud platform and its features which includes EC2, VPC, RDS, IAM, S3, EKS

- Installing, configuring and administering enterprise backup systems using HP Data Protector - Used Shell scripts to resolve auto alerts

- Used Kubernetes to orchestrate the deployment, scaling and management of Docket containers - Migrating the existing infrastructure/application to Containerization model.

- Extensively worked with Version Control System Git and GitHub

- Providing Access Management support for entire HPI account

FEB 2019 – APR 2020

**System Engineer / Tech Mahindra Limited, Bangalore** Infrastructure

- Providing Infrastructure support on Major Incidents

- Investigate/Resolve alerts triggered by system monitoring

- Responsible for setting Cron jobs on on-premise server

- Hands on writing Ansible Playbooks

- Installing, configuring and troubleshooting on various Amazon machine images like Amazon Linux AMI, Red Hat, Ubuntu, Windows

- Providing support to existing infrastructure in AWS

- Perform Health Check as part of daily activities in all the environments - LVM management, creating PV, VG, LV, increasing the size of LV - Disk space optimization for various mount points

**Certifications**

- **AWS Certified Solution Architect – Associate**

Credential ID: FDNVRY2BCEEE185G

- **Red Hat Certified System Administrator (RHCSA)**

Credential ID: 200-027-324

**Personal Projects**

• **Snipe-IT Automation using Ansible**

**https://github.com/kumarshreyansh/snipe-it-ansible**

• **Published blog on REST API**

**https://kumarsinfra.medium.com/**

**Education**

08/2014 – 08/2018

**B.E(ECE)/Visvesvaraya Technological University, Bangalore**

2