Shikha Priyedarshi
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- Overall 6Yearsof experience as Linux Administrator and DevOps Engineer.
- Hands on Knowledge of AWSCloud, S3, IAM , EC2,VPC,ELB,SNS
- Hands on knowledge of GIT ,Docker.
- Hands on knowledge of Kubernetes
- Hand on experience of setting up CI/CD using kubernetes and Helm.
- Used Rancher for monitoring of Kubernetes cluster
- Set up logging for the kubernetes cluster in cloudwatch.
- Set up the whole EKS cluster
- Understanding forTerraform
- Understanding of Ansible
- Understanding of Python.

Skills Summary:

- **Cloud Environment-** AWS
- **Infrastructure Proviosioning-** Terraform
- **Container and Deployment-** Docker,Kubernetes
- **Configuration Management**- Ansible
- **Programming Language**- Python
- **Version Control-** Git
- **Operating System-** Linux(Redhat)
- **Monitoring Tools-** Grafana, Cloud-watch, Prometheus

Work Experience:

Organisation: **Cuelogic Technologies || An LTI company Dec 2020 till Present**
Designation: Senior Software Engineer- DevOps
Duration: December '20 till present
Project Domain: Media
Roles & Responsibilities:

- AWS services such as EC2, EBS, VPC, S3,ELB, SNS etc
- Was involved in the creation of jenkins pipeline for various products using groovy
- Have beginner level understanding in groovy
- Was involved in the discussion and providing a solution for log management for infrastructure.
- Have contributed in bringing up the orchestration in the project
- Was involved in day to day tasks like resolving priority tickets which included creation of Jenkins job,fixing script, making system better for Qas.

Organisation: Extreme Networks Ltd

Designation: Associate Software Engineer
Duration: March 2019 to Oct 2020
Project Domain: Network
Roles & Responsibilities:

- Provide technical inputs on deployment automation design and implementation.
- Evaluate, recommend and implement Kubernetes containerized deployment
- Use of cloud formation to automate deployments
- Have completed POC of kubernetes deployments in GKE and using AWS EKS for the current environment.
- Participate in cloud infrastructure design and development.
- Interface with Dev/QA teams to troubleshoot / resolve / prevent production issues.
- Drive root cause analysis and resolution.
- Participate in monitoring system design, implementation, deployment and maintenance.
- Used Rancher for monitoring of Kubernetes cluster
- Worked on configuring up elasticsearch and kibana

Organisation: Kronos Solutions Pvt. Ltd.

Designation: Cloud Infrastructure Engineer
Duration: December 2017 – February 2019
Project Domain: Human Capital management and Workforce management
Roles & Responsibilities:

- Working knowledge in launching AWS instances , S3 ,EBS.
- Knowledge of VPC creation, knowledge of SAAS,PAASand IAAS platforms.
- Knowledge of AWS monitoring tool CloudWatch
- In depth knowledge of ELB for AWS and Route53
- Involved in enhanced use of compute services
- Working knowledge of AWSCLI and GIT
- Working knowledge of GCP
- Use of Right Scale to deploy servers
- Actively involved in troubleshooting application related issues
- Leading the team upfront with the involvement in building support roadmap for application and product.
- Working knowledge on Confluence

Organisation:HCL Technologies ltd
(Infrastructure division),
Designation:Analyst
Duration: March'15 to Dec'17
Project Domain: Media
Roles & Responsibilities:

- Installation, Configuring & managing Linux virtual & Physical Server Infrastructure.
- Troubleshooting OS Performance Tuning related issues like Disk Space, CPU,Memory,Swap,Kernel parameters,etc.
- Troubleshooting and maintaining cron Jobs for various users &applications.
- Use VSphere to access virtual servers and ILO console to access physical servers.
- **User management:**All user ID related tasks (creation, deletion, password reset, Changing Home Directory,Group Add/Delete/Modify, etc). Applying Security on Users and Groups,ACL.
- File System management through LVM like extending & reducingVolumegroup & Logical Volumes.

Qualifications:

- Xth from CBSE in2007
- XIIth from CBSE in2009
- B-Tech,Electrical and Electronics Engineering, BPUT, bhubanaeshwar

Certifications:
- Certified Kubernetes Administrator
- Certified Kubernetes Application Developer
- Hashicorp Certified Terraform Associate
- Python Certified Associate in Programming
- AWS certified solutions architect
- RED HAT CERTIFIED SYSTEM ADMIN(RHCSA)
- RED HAT CERTIFIED ENGINEER (RHCE)

Personal Details:

Name: Shikha Priyedarshi
Father's Name: Lt. Shri Om Prakash
Languages Known: English,Hindi

Declara(on:

I hereby declare that the information given above is true to the best of my knowledge and belief.

Shikha Priyedarshi
PLACE: Pune