RESUME

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Cloud Engineer
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About Me

Cloud Engineer with 1 year and 8 months of experience in Cloud service like AWS and DevOps tools like Git & GitHub, Jenkins, Maven, Ansible, Docker.

Experience

Aspire NXT Pvt Ltd, Bangalore — Cloud Engineer

Mar 2020 – PRESENT

- Have working experience in Amazon EC2, S3, IAM, Auto-scaling, monitoring, Elasticload balancing, Route53,
- Configure VPC, subnets, make connection between different zones.
- Implementing and deploying **VMware Workspace One** products
- Deploying the **VMware** products on both cloud and on-premises.
- Working Experience in monitoring tools like Grafana.
- Have working experience in - build, release, deployment, and configuration activitiesusing **DevOps** tools.
- Experienced in various source code management activities using tools like GIT
- Expertise in build tools like MAVEN for building deployable artifacts such as war fromsource code.
- Configured Continuous Integration (CI), continuous delivery (CD), continuous management tools Jenkins.
- Configured container tool like Docker and provided to the clients based on their requirement.
- Experience in using Tomcat and Apache web servers for deployments and for hosting applications.

Softgen infotech, Bangalore — AWS/DevOps as intern
Aug 2019 - Feb 2020

Education
Ballari institute of technology and management, Bellary — B.E, C.S.E (2015-2019)

Skills

Operating system: Linux, UBUNTU, Windows 2016, windows 2019.
Cloud Platforms: Amazon Web Services, VMWare.
Version Control system: GIT
Build tools: Maven
CI Tool: Jenkins
Containerization Tool: Docker
Monitoring Tool: Grafana
Configuration Management: Ansible

Certificates

VMware Certified professional- Desktop and Mobility 2020.

Projects

iFAST Financial Pte Ltd - Sep 2020 - Dec 2020

Role: Cloud engineer

Tools & Technologies: VMware workspace ONE

- Create Admin accounts in UEM
- Vitual Machines for ACC, viDM Connector.
- Install Airwatch Cloud Connector (ACC) & Integrate with Directory Service.
- Device Enrolment (Win 10)
- Windows Update
- App Publishing
- Create one Automation with UEM for notification.

Porcelian Pte Ltd - Mar 2021

Role: Cloud engineer

Tools & Technologies: AWS cloud- VPC, AMI, Ec2 CloudWatch alarm.

- creation of AMI
- Launching an Instance from AMI
- Upgrading of OS to ubuntu 18.04 to 20.04
- Creating of cloud watch alarm's, metrics, notification.

IFB Industries Limited – July 2021 – Aug 2021

Role: Cloud engineer

Tools & Technologies: AWS- vpc, ec2, load balancer, route53, S3

- Provisioning of VPC and its components

- configuring OpenVPN

- configuring the Application load balancer

- Configuration of DNS records to point to load balancer

- Setup AWS CloudTrail

- Configuration of Amazon Inspector
- Configuration of metrics and alarms in the CloudWatch for the CPU, memory, and disk Utilization.

South Indian Bank – Oct 2021

Role: Cloud engineer

Tools & Technologies: AWS- vpc, site to site VPN, Datasync and amazon s3.

- creation vpc and its components.
- configuring site to site VPN.
- Provisioning of Data Sync Agent on Premise
- Provisioning and configuration of Data Sync Service
- Replication of data and Logs to S3
- Setup AWS CloudTrail
- Create S3 bucket for storing the logs (VPC, CloudTrail).

HAVENCE PTE. LTD – Dec 2020 – Present

Role: Cloud engineer

Tools & Technologies: AWS- vpc, ec2, AMI, Autoscaling group, Code build, Code deploy, Code pipeline, Lambda.

- creating a VPC and its components.
- creating an ec2 instance.
- creating an AMI Backup.
- configuring auto scaling group.
- configuring code build & code pipeline.
- configuring AMI Backup using Lambda Function.
- configuring the crown job to scale up and scale down the ec2 instance.
- configuring RDS amazon Arora (serverless)
- creating an RDS Snapshots.
- configuring cloud watch alarm's and SNS notification.

I hereby declare that the information furnished above is true to the best of my knowledge.

Rakesh Kumar. S