

Age: 28yrs
Experience: 6 yrs
DOB: 10 October 1994
B.Tech: Information Technology (2016)



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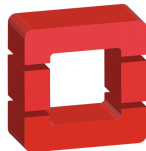
Linux



AWS



GCP



Openstack



Terraform



Prometheus



Kubernetes



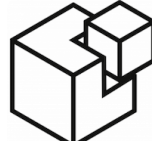
Docker



Grafana



Ansible



SaltStack



APM Tool



Web Server



Bash



Python



Kafka



Elasticsearch



Redis



Distributed Storage



Virtualization



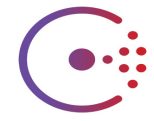
Jenkins



Networking



Airflow



Consul

Adobe (Dec 2021 - Present)

Personalization@Adobe

- Design as well Secure Cloud Deployments & Adobe Applications with Guardrails
- Automate Big Data Components deployment using Python & Airflow
- Develop Disaster Recovery solutions for revenue impacting components in Sophia

Recognitions

Awards

- Rising Star for automating provisioning of Openstack components.
- RockStar for improving Wallet componenets in terms of Monitoring and Availability.

Media.net (Feb 2021 - Dec 2021)

Ad-Tech Vertical

- Design & Deployed a Reliable and Scalable Kubernetes Cluster(v1.22) on Data-Centre following the best industry standards and security measures allowing multiple teams to use it as a CAAS solution
- Optimised & Benchmarked in-house java applications and integrated them with instrumentation monitoring in-order to become more objective
- Revamp infrastructure monitoring to speed cloud migration, predict inventory needs, scale and gain real insights from data
- Introduced Service Mesh in current tech-stack to simplify service discovery in complex networking environments, and streamline deploying applications

To The New (Jun 2016 - Dec 2017)

DoTrips, DXB Entertainments PJSC

- Setting up a Dockerized Environment for GRAILS and Angular applications with Continuous Integration through Jenkins
- Implement load and stress tests for the environment and prepare and implement areas of optimizations
- HA clusters of modules and Databases
- Dollar Saving Initiatives such as Utility dashboards through Grafana and cost optimization
- Managed a large infrastructure on Alibaba Cloud with zero-downtime deployments

Tokopedia (Oct 2019 - Feb 2021)

Data Engineering | DataOps Vertical

- Design TechStack on GCP for Data-Engineering Services
- Setup Jenkins Pipelines for Continuous Integration and Deployments
- Worked on GCP Cost Optimisation initiatives and have successfully brought our GCP costs down by 30%-40%
- Setup Highly Available Airflow Clusters to support all business units in gathering insights from the Data
- Enabled monitoring & alerting for all critical components using Garfana & Prometheus
- Reduced application downtime by automating Unit & Integration Test Suite and publishing detailed reports to Dev
- Design the hybrid(GCP + Alibaba) Network architecture for smooth workflow

Paytm (Dec 2017 - Sep 2019)

Wallet & Payments Gateway

- Managing the hybrid (Hardware + Cloud) infrastructure for Wallet & PG
- Migrated QA Environment from AWS to Openstack for cost optimization
- Setup Highly Available components and eliminated SPOF
- Automate workloads through Salt and Ansible
- Configured ELK for handling more than 50 TB data
- Design the solution architecture and prepare the technology stack for further improvements