

PROFESSIONAL SUMMARY

Overall experience of 17 years with extensive expertise in IT Infrastructure Support, predominantly into Cloud (Aws azure), Dev ops practice including Docker, Kubernetes, OpenShift Container platform, Terraform, Python, Jenkins, Datadog, Bitbucket followed by Disk Storage, SAN and System Administration, Implementation, Design, Migration & Data center support. Experience in supporting Global clients & working in complex IT Infrastructure aligned towards ITIL processes and Agile Methodology.

Tech Mahindra (April 2023 – Till now)

Designation: Senior DevOps Engineer

Joined as Senior DevOps engineer and driving vendor's best practices, recommendations to all the Multi cloud managed services customers.

- Working in Implementation, Build and Deployment of CI/CD pipelines using azure pipelines and Jenkins.
- Experienced with Azure pipelines /Jenkins/Argo CD as Continuous Integration / Continuous Deployment Tool
- Worked on Azure DevOps tools like Azure Boards, Azure Repos, Azure Pipelines, Azure Test cases and Azure artifacts.
- Infra Deployment using Terraform as IaC.
- Working on Azure services like Azure Sentinel, Data Explorer, Log analytic workspace, EventHub, Azure Functions ,Azure Monitor, VM, Storage ,etc.
- Experience in Kubernetes (AKS) in application deployments and deployments using Helm charts.
- Experience on Cloud Migration from on-prem to cloud environment.
- Working on Azure policy management
- Strong knowledge in Kubernetes, Docker, OpenShift container platform, Ansible.
- Well versed with on Jira Scrum process.
- Worked in monitoring tools such as Grafana and Prometheus.
- Worked in other DevOps practice tools such as Kibana, Helm, Fluentd, Nginx, Jfrog, Maven etc.
- Strong knowledge in working with version control systems such as Git, GitHub, Bitbucket.

Xebia (July 2022 – Feb 2023)

Designation: DevOps Engineer

Experience with AWS, Azure, or Google Cloud Platform, Design, implement and maintained highly available systems and infrastructure, Identified and mitigated reliability risks including capacity planning, monitoring and alerting. Automated deployments and maintenance of systems and infrastructure, collaborated with development teams to ensure that applications and services are designed with scalability, reliability and performance in mind. Driven continuous improvement across the entire infrastructure stack. Familiarity with containerization technologies such as Docker, Kubernetes and Openshift Container Platform. Excellent problem-solving and troubleshooting skills, Strong communication and collaboration skills.

- Kubernetes, Docker, Openshift container platform, Terraform, AWS Cloud, Azure Cloud, DevOps, Python
- Deploying Applications on Kubernetes clusters AKS/EKS using Helm charts Yaml Manifests and monitoring through Argo CD, Prometheus and Grafana
- Migrating to the on prem environment to Azure cloud using Azure migrate service.
- Managing the AKS environment and monitoring the deployments.
- Deploying API to APIM service in Azure and using terraform to deploy infra resources and managing infra and application pipelines.

IBM India (Jan 2020 – July 2022):

Designation: SME



Microsoft
**Azure Administrator
certified**



ITIL V3 Certified

- ✓ Experience in Implement, Build and Deployment of CI/CD pipelines, managing projects often includes tracking multiple deployments across multiple pipeline stages (Dev, Test/QA staging and production).
- ✓ Experienced with Azure pipelines /Jenkins/Argo CD as Continuous Integration / Continuous Deployment Tool and strong experience with Maven Build Frameworks.
- ✓ Worked on Azure DevOps tools like Azure Boards, Azure Repos, Azure Pipelines, Azure Test cases and Azure artifacts.
- ✓ Handling Cloud Migrations (On-prem to Azure cloud) using Azure Migrate and 3rd party tools.
- ✓ Experience in Migration planning, Implementation and operating.
- ✓ Using different AWS/Azure Migration tools like Azure Migrate, MAP, AWS migration Hub, AWS application discovery service, AWS server/DB migration services.
- ✓ Experience on 3rd party migration tools like Plate Spin, TSO logic, Cloud Endure migration.
- ✓ Preparation of Performance based assessment and assessment based on on-prem sizing.
- ✓ Worked on MAP -Microsoft assessment and planning service.
- ✓ Infrastructure deployment using IaC Tools like Terraform and ARM Templates
- ✓ Deployment of different azure cloud services like Storage account, Resource groups, VM, Azure gateways,
- ✓ Designing and deploying AWS solutions using EC2, S3, Elastic Load balancer (ELB), auto scaling groups.
- ✓ Defined AWS Security Groups which acted as virtual firewalls that controlled the traffic allowed reaching one or more AWS EC2 instances.
- ✓ Working on Multiple AWS instances, set the security groups, Elastic Load Balancer (ELB) and AMIs, Auto scaling to design cost effective and highly available systems.
- ✓ Creating S3 buckets and managing policies for S3 buckets and Utilized S3 bucket and Glacier for storage and backup on AWS.
- ✓ Used Cloud Watch to set alarms for notifications or automated actions, and to monitor logs for a better understanding and operation of the system.

Expertise

Azure/Aws DevOps

Terraform

AWS Cloud, Azure Cloud and GCP.

Kubernetes

Docker, Kubernetes

Jenkins CI-CD Pipeline.

Shell Scripting.

Python

Société Générale (July 2015-Oct 2019)

Designation: Engineer – SME

- ✓ Handled Data migration using different features like Databox, AZ copy, Import/export etc.
- ✓ Implemented migration using Plate Spin Migration tool. (Suite of product services)
- ✓ Worked on AD Connect to migrate users and groups from on-prem to cloud.
- ✓ Worked on Replicate, Test Migrate and Migration process.
- ✓ Worked on Azure cloud services like Azure storage, Azure VM's, Azure container services, Azure CDN, Azure AD, API Management ,Azure Back up, Logic apps etc. to manage infra and Implement DevOps methodology using Azure cloud resources.
- ✓ Worked cloud AWS services EC2, VPC, S3, ELB, Cloud watch, EBS, Terraform and IAM.
- ✓ Creating Servers, AMIs, Storage blocks in S3, taking snapshots, VPCs, Subnets, Load balancing and auto-scaling in AWS.
- ✓ Manage and Configure AWS services as per the business needs (ELB, SNS, EC2, IAM and VPC).
- ✓ Build S3 buckets and managed Policies for S3 buckets and used S3 bucket and Glacier for storage and backup on AWS.
- ✓ Involved in complete Data Centre maintenance / shutdown activity (Accountable for storage & SAN switches), Involved successfully in the Disaster Recovery operations by meeting client agreed RPO/ RTO, Firmware upgradation activities.

Wipro Infotech (Feb 2011 to Nov 2013)

Designation: Senior Storage Engineer

Installation / commissioning and remote implementation of new storages (DS8800/DS8700), Addition of new storages to TPC, Migration of storages through SVC / Addition of nodes in SVC cluster, Decommissioning of storages from SVC and Servers, Configuring SVC cluster for remote replication, Involved in Storage performance tuning working closely with the vendor and storage architects, Addition / Renewal of license in storage, Involved in complete Data Centre maintenance / shutdown activity (Accountable for storage & SAN switches), Involved successfully in the Disaster Recovery operations by meeting client agreed RPO/ RTO, Firmware upgradation activities for IBM SVC, IBM DS5100 series, FAB OS upgradation in Brocade 48000 directors/DCX, Expertise in IBM storages (DS4000 Series, XIV & V7000, Expertise in copy services (Flash copies / Metro Mirror / Global Mirror).

EDUCATION

B. E in EEE:

Anna University

Year of Passing: Nov 2005.

HSC: +2 (Higher Secondary Education): Year of Passing: 2001

SSLC: Year of Passing: 1999

