

# AMEER SUHAIL



[ameer.suhail@gmail.com](mailto:ameer.suhail@gmail.com)



[linkedin.com/in/ameersuhail-j/](https://www.linkedin.com/in/ameersuhail-j/)

+91 9487871005



## Profile

---

DevOps Engineer with 4 years of experience in automating infrastructure, implementing CI/CD pipelines, and architecting robust cloud solutions. Proficient in AWS, Azure, Kubernetes, Terraform, GitLab, Jenkins, and advanced monitoring tools. Proven track record in establishing pipelines and practices that enhance continuous delivery and operational efficiency. Demonstrated strong cross-functional leadership and collaboration skills. Total of 7 years in IT, bringing a comprehensive understanding of system and network administration.

## Work Experiences

---

### Information Technology Analyst

TCS

10/2022 - Present

#### DevOps Engineer:-

- DevOps Engineer over 4 years of Experience in Linux, Git, Github, GitLab, Jenkins, Kubernetes, AWS, Docker, Rancher.
- Designed and deployed **mobile app build** and **release pipeline** to automate apk and iOS IPA file builds upon PR request.
- **Designed and deployed pipeline** to merge multiple repo from azure devops repository to adobe cloud as single repo for deployment.
- **Managed Azure APIM** and **connected** backend sap c4c and ecc endpoints to azure APIM and monitor api activity in real time using APIM application insights.
- Pipeline development and implementation on Azure DevOps pipeline.
- Migrated Code repository and pipeline from Azure DevOps to GitHub actions.
- Once migrated to GitHub actions, modified CI/CD pipeline yaml script for GitHub actions.
- Managed an entire applications cloud infrastructure using Terraform..
- Created Terraform modules to create full infrastructure and entire CI/CD process created and managed by Terraform code.
- Designed and deployed static pipelines for applications deployed in azure web apps using yaml script with terraform to complete CI/CD cycle.
- Utilized **Cloud Watch** to monitor resources such as **EC2, CPU memory, EBS volumes and Apache Live Requests** – Created and managed via Terraform code.

## Senior System Administrator and DevOps Engineer

Pride Global

01/2020 - 10/2022

### DevOps Engineer: -

- Managed 2 different applications for PrideGlobal- Launch ATS and Launch VMS.
- Having Good experience in Amazon Web Services environment and good knowledge of AWS services like Elastic Compute Cloud (EC2), Elastic Load Balancers, IAM, S3, Cloud Front, RDS, VPC, Route53, Cloud watch, Cloud Formation.
- AWS Services (EC2, RDS, ELB, AMI, Route 53) and creating Auto scaling and Load balancer.
- Maintaining VPC, Subnet, IGW, Route table, Endpoint, NAT Gateway and VPC peering connection.
- Create S3 buckets and S3 life cycle management for old data and logs. Also adding EBS and EFS whenever required.
- Worked on migration VMware virtual machines to AWS using SMS and VM import.
- AWS CLI commands with different services and AWS EC2 and load balancer script using Terraform.
- Used ticketing tools to track issues and change Management.
- Configured cloud trail and monitoring AWS resources using AWS CloudWatch. Maintaining CloudFront for few applications which is hosted globally.
- Utilized **Cloud Watch** to monitor resources such as **EC2, CPU memory, EBS volumes**; to set alarms for notification or automated actions; and to monitor logs for a better understanding and operation of the system.
- Provide technical support by troubleshooting day-to-day issues on different platforms.
- Working as a DevOps enabler for various projects to understand the architecture and implement DevOps practices
- Attaching or Detaching EBS volume to AWS EC2 instance.
- Knowledge of how to configure and managing S3 storage
- Created Alarms and notifications for EC2 instances using Cloud Watch.
- Setup and configured EIP to EC2 instances.
- Architects build scalable & Immutable Infrastructure on AWS Cloud infrastructure with automation and orchestration tools such as Terraform.

### CLOUD ADMIN: -

- Maintaining IAM policies for organization in AWS to create users, groups, and define rules for role-based access to AWS resources.
- Thorough Monitoring of Emails, OneDrive, and SharePoint files for all employees in our organization through Azure/O365.
- Taken care of SOC and creating new SOP's for issues we have encountered as well as SOP's for new deployments.

- Configured multiple domains based on business requirement and structured them under one Active Directory for better control.
- Manage corporate machines using **INTUNE** via azure cloud.
- Deploy Software updates via INTUNE APPS service in azure.
- Deploy feature updates in controlled manner based on project via INTUNE.
- Deploy policies to monitor Data activity for whole company using Microsoft DLP on azure O365 service.
- Monitor user account activity on **Prometheus** tool via JSON log data from Azure AD sign in logs and used **Grafana** for visual UI..
- Used ticketing tools to track issues and change Management.

### Senior Service Desk Engineer

Alchemy Techsol India (Client Project: Virtusa)

09/2018 - 01/2020

- Collaborate with IM team to ensure that the performance of the team achieves the KPI's.
- Managed a team of 6-8 members and provided ultimate ownership for end-to-end management activities for all severity incidents.
- Worked as Incident manager to facilitates the resolution of high severity outages and worked with audit team to provide details related to Incidents.
- Coordinated with team members and project manager to resolve various issues related to bug-fixing, Incidents, and service request.
- Experience in working with the leading customer in the world and have direct interaction with customers on a daily basis.
- Manage Mac machines using JAMF cloud administrator tool.
- Create script to create certificates based on user validation in azure AD for MAC enrollment via JAMF.
- Bridge JAMF with INTUNE for seamless management of corporate devices via Azure Cloud.

### Service Desk Engineer

Future Focus Infotech (Client Project: Virtusa)

07/2017 - 08/2018

- Handling Remote Desktop and Remote Assistance / Remote Tools like Simple Help Technician and User to connect client machine for troubleshooting the issue.
- Excellent customer facing skills with positive attitude towards customer service and good communication skills.
- Provide seamless L2 support to use users on 24/7 basis for their IT related queries.
- Explored HPSM Ticketing tool to find all issues related to end user's issues and responding emails spontaneously.
- Troubleshooting of VM issues, Running Maintenance, fix ups, Compact, Replication, database design change commands on the IBM Lotus Notes Domino client as on server
- Troubleshooting Intune MDM access issues in Mobile Devices.

## Skills

---

AWS Devops, Azure DevOps, Terraform(IaC), Kubernetes(Rancher UI), Docker, Prometheus and Grafana, Jenkins.

## Tools

---

Service now, Zendesk, JIRA, Elastic Search (Elastic.co), Apache, Letsencrypt.

## Certificates

---

AWS Solution Architect Associate – Exam completed on 20 September 2021

Azure Fundamentals – Az 900, Azure

## Education

---

### B. Tech (Aeronautical)

VelTech Dr.RR & Dr.SR Technical University, Chennai – 2013. (8.09GPA)

### High School

St. John's Vestry AIHSS, Trichy – 2009.

## Personal Details

---

Languages Known: English, Tamil, Malayalam, Arabic (Read and Write),French(Beginner - Read)

Nationality: Indian