

ARUN.C.S



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[LinkedIn](#)

Professional Summary:

Skilled DevOps Engineer with 4 years of hands-on experience supporting, automating, and optimizing mission critical deployments in Azure and AWS, leveraging configuration management, CI/CD, and DevOps processes. Strong engineering professional with Bachelor of technology in IT.

Current Location – Kochi (Kerala)

Preferred work location – Any Location

Languages:

- English
- Malayalam
- Hindi

IT Skills:

DevOps Tools	Infra Competencies
<ul style="list-style-type: none">• Azure DevOps• AWS DevOps• GitLab CI/CD• Git• Jenkins• Docker• Kubernetes• Terraform	<ul style="list-style-type: none">• On Prem / Virtual / Cloud Infra Management• Azure Infra• AWS Infra• Windows Server Administration• Linux• Shell Scripting

Experience Summary:

UST Global | DevOps Engineer | Aug 2022 – Present

- Working in different projects in Health care Domain which is based of US Clients
- Developing and Desigining projects in Gitlab and writing CI/CD pipelines in Gitlab for application build and Deployment. Developed different Gitlab scripts for building and pushing application images in different environments such as AWS ECR, Azure ACR etc.
- Developed complete automation scripts for Creating AWS ECS Task definition, Cluster and Service using Gitlab and Experienced in Gitlab Repos management, writing configuring file, managing variables and environments.
- Developed Different AWS Code Pipeline for deploying application Containers to AWS ECS and other environments, managing containers using AWS ECS Service. Experience in AWS Developer tools such as Code Commit, Code Build, Code Deploy and Hands-on experience in AWS infra.
- Developed AWS Code build scripts and Code pipeline for application deployment and Created Lambda Scripts(python) for triggering pipeline automatically.

- Designing and Developing Azure DevOps projects to deploy the application in different environments and Experience in Azure DevOps Technologies such as Azure Boards, Azure Repo, Azure Build and Release pipelines, Azure artifacts, Azure Service connection etc.
- Deployed applications using Azure Kubernetes Service(AKS) and Developed Different Manifest YAML files for Deployment, service etc., integrated Azure DevOps with AKS and other services in Azure.
- Scripting: YAML and Shell, Writing YAML Scripts for Build and release pipelines in Azure DevOps and Gitlab.
- Environments: Gitlab CI/CD, AWS ,Azure DevOps, Azure Infra.

Tata Consultancy Services (TCS) | Jan 2020 – Aug 2022

Worked for a UK Client Project: Sainsbury's. Sainsbury's is the largest multi-branded Retail Chain project in the United Kingdom.

DevOps Engineer | Nov 2020 – Aug 2022

- Worked for a UK based Retail and bank client.
- Created and maintain fully automated CI/CD pipelines for code deployment using Jenkins.
- Developed and Designed Azure DevOps pipelines to deploy the application in different environments.
- Knowledgeable in Source code management tools like Git, Azure Repos and SCM Practices such as Git Branching, Code Merge etc....
- Proficient with container systems like Docker and Experience in Docker File, Docker Compose, Docker images, Docker Volumes.
- Used Kubernetes for orchestrate the deployment, Scaling and management of docker containers and Experience in Kubernetes Deployment file creation, Kubernetes Cluster, Kubernetes services etc.
- Managed infrastructure automation using Terraform and Experience in writing Terraform Scripts for integrate with Cloud platform like AWS, Azure.
- Experience in Monitoring tools: Elastic stack, Azure Monitor services etc.
- Knowledge in Shell scripting and wrote Different scripts for CI/CD pipelines, Health check for different servers.
- Environments: DevOps, Azure, AWS.

Cloud Engineer | Jan 2020 – Nov 2020

- Providing remote server and client network administration and monitoring in windows platforms for Sainsbury's.
- Working Experience in Microsoft applications troubleshooting.
- Azure Compute - Handling Virtual Machines, Virtual Machine Scale Set, Images, App Services.
- Azure Networking - Virtual networks, Load balancer, Application Gateway, DNS Zones,Traffic manager,Azure front door.
- Azure Storage - Storage Account, Recovery Service Vaults, Storage Data Encryption.
- Working experience in Azure DevOps like creating and running build and release pipelines and deploying releases to production.Troubleshooting issues related to pipelines.
- Deploying azure resources using terraform and PowerShell.
- Handled desktop system Issues.
- Experience in Windows active directory for the organization.
- Performed health check for servers and network.
- Handled incident, change problem management via service now (Software). Responsible for logging support queries into service calls and performing resolution for the reported incidents.
- Managed server and cloud Infra for the organization.
- Environment: Azure, Windows server.

Trainings / Certifications:

- AZ 900: Microsoft Azure Fundamentals
- AZ 104: Microsoft Azure Administrator
- AZ 400: Microsoft Azure DevOps (Training)

Academic:

- B. Tech in Information Technology from Government Engineering College Idukki (2015 – 2019)

Declaration:

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

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