



TECHNICAL SKILLS

AWS



AZURE



DOCKER



JENKINS



TERRAFORM



ANSIBLE



KUBERNETES



LANGUAGES

HINDI



MARATHI



ENGLISH



AWARDS

Received Awards for participation in Blind Coding.
S.B.Patil College of Engg., Indapur

Received Award for participation in AQT Ninja course
Tech Mahindra, Pune

Arati Lengare

Software Engineer

With 2+ years of experience as a Software Engineer in cloud domain, I have developed a strong skill set in automation, infrastructure as code, and cloud technologies. Self-motivated and proactive team player who thrives in dynamic environments and is excited to use my skill set for the goals of the organization.



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Pune, Maharashtra



WORK EXPERIENCE

Software Engineer Tech Mahindra

08/2021 - Present,

Pune, India

A software development organization which provides creative and technical solutions

Achievements/Tasks

- Deploy and manage cloud-based infrastructure using tools like Azure portal, Azure devops and Terraform etc
- Design and implement CI/CD pipelines to automate the build, testing, and deployment of software applications
- Quickly diagnose and troubleshoot issues that arise in production environments
- Create documentation and runbooks to ensure that processes are well-documented and repeatable
- Work closely with cross-functional teams to improve communication and collaboration
- Setting up GitLab repositories and following specified branching strategies and configure GitLab with Jenkins to schedule jobs using POLL SCM option
- Utilize version control tools like Git to manage infrastructure as code and ensure that changes are tracked and versioned.
- Performing Disaster Recovery in every six months
- Followed agile methodology through out the software development life cycle
- Participated in Scrum ceremonies including sprint planning, daily stand-ups, sprint reviews, and retrospectives, to ensure that development efforts were well-coordinated and focused on delivering value to customers



EDUCATION

BE Computer Savitribai Phule Pune University

Indapur, India

07/2015 -

06/2019,

Courses

- Computer Engineering



SOFT SKILLS

Communication

Leadership

Quick learner

Problem Solving

Team work



INTERESTS

Cloud

DevOps

Artificial Intelligence

Data Science

Cloud Computing

Microsoft Azure

Linux



PROJECTS

ATT MS CLOUD MIGRATION IT_FP (09/2021 – 02/2022)

- Migrating On-premise applications into Azure cloud environment
- Firstly creating Proof Of Concept(POC) tracker and taking internal reviewer Approval
- Creating BuildSheet for each environment(PROD/NPRD) by Target Architecture provided by Architect
- Have a Knowledge of Bastion Portal, Upstart Portal, Azure Portal, Azure Devops.
- Worked on Change Request(CR) to remediate Astra vulnerabilities and patching VM's.
- Have Knowledge of tools like Putty, Superputty, Peagent for login into servers and fixing astra issues(cloud inspect, workload inspect etc)
- Worked on tasks which are assigned in Azure Board
- Infrastructure created with terraform connection between Azure devops and Azure Portal (Virtual Machine, Subnet, Vnet, Nsg etc.)
- Keys are securely stored in key vault
- Collaborated with cross-functional teams, including development, Operations and Security to ensure a smooth transition to Azure

PIPELINE X (03/2022 – Present)

- Utilized Terraform to create and manage AWS infrastructure including EC2 instances , s3 buckets and VPC.
- Configured Terraform providers to connect to AWS APIs and provision resources
- Organized Terraform code into reusable Modules for better maintainability and reusabilityPushed Terraform code to Git repository on GitLab for version control
- Scripted Jenkins pipeline to automate Terraform commands and apply infrastructure changes
- Integrated Terraform with S3 to store state files
- Implemented a locking mechanism using DynamoDB to prevent multiple users from modifying the state file to minimize the risk of conflicts
- Familiar with Scrum tools like Azure Board for project management

OTHER RELEVANT SKILLS:

- Linux
- Shellscripting
- Git
- Putty, Superputty
- SQL
- AWS Services(EC2,VPC,S3,EFS,EBS,IAM,ELB,Autoscaling,Rout53)
- RDS
- Maven(Build tool)
- Servicenow(Ticketing tool)
- SDLC & Agile Methodology
- Yaml
- Cloudwatch(Monitoring tool)
- SNS



CERTIFICATES

Certified as AWS Solutions Architect (06/2023)

Certified as Azure Administrator AZ-104(01/2023)

Certified as AWS Cloud Practitioner(03/2023)

Certified as Azure Fundamental AZ-900(11/2021)

Certificates of completing IT Foundation Courses at TechMahindra(2021)