

VILASAGAR VINAY

Sr Associate DevOps Engineer

GET IN CONTACT

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SUMMARY

- 4+ years of experience in implementation, operations and maintenance of cloud-based infrastructure.
- Working as Sr Associate DevOps Engineer in Anthology.
- Strong work experience on GitHub, Implementing CI\CD Pipeline, Terraform.
- Scripting knowledge in Shell, PowerShell and Python.
- Successfully implemented Terraform to automate and manage infrastructure, ensuring efficient, reproducible, and scalable environments across multiple cloud platforms
- Have good working skills on Azure (Azure Storage, Azure VMs, Azure Resource Manager, Azure Monitor, Azure VNets, Subnets).

AREAS OF EXPERTISE

- DevOps : Azure DevOps, Terraform, Docker
- Cloud : Microsoft Azure, Amazon Web Services (AWS)
- Scripting : PowerShell, Shell
- Databases : MySQL
- Other : Azure dashboard, Azure Active Directory, Kubernetes

CERTIFICATIONS

- AZ-900 - Microsoft Azure Fundamentals (Certification Number: 7V5858-AA7CAD).

EDUCATION HISTORY

Computer Science Engineering, 2020
Institute of Aeronautical Engineering, JNTUH

EMPLOYMENT HISTORY

Anthology : September 2022 - Present
Wipro : June 2020 - August 2022

WORK EXPERIENCE

Sr Associate DevOps Engineer

ANTHOLOGY | Build & Release Management Team | September 2022 to Present

Azure DevOps, Build & Deployment automation, Continuous Integration & Continuous Delivery in On-Premises and Azure Environment. GIT branching and merging, configure and manage multiple private build agents. Manage team project collections, manage security using Azure Active Directory Group and configure team projects with CI, CD and Test.

RESPONSIBILITIES:

- Administration, Deployment and maintenance of Azure Active Directory.
- Administration, Deployment and maintenance of Azure Resources.
- Responsible for creating build and release pipelines and configuring the artifacts with the build pipeline.
- Work with Development Teams and Testing Team to establish a build schedule, execute the builds and troubleshoot build failures.
- Worked on Azure IAAS and PAAS services for automation deployments.

- Writing PowerShell and Shell scripts for automating repetitive tasks.
- Working on Sprint related PBI's for better Improvements on establishing the Resources connection for customer issues.
- Deployed multiple arm templates with the DevOps approach by enabling the CI/CD pipelines.
- Work Experience with ARM Templates, App Services, Functions, Blob Storage, Backup and Restore in Azure.
- Automated alert configuration for Analytics for Prod Non prod instance through YAML pipeline
- Having hands on experience on Kubernetes.

DEVOPS ENGINEER

WIPRO | DevOps Team | June 2020 to August 2022

RESPONSIBILITIES:

- Worked on Azure IAAS and PAAS services for automation deployments.
- Creating repositories, new users for GIT and give the permissions to users to access repository.
- Create branches and merging the Branches for Integration.
- Helping users on Day to Day activities involving Check In, Check Out, View problems.
- Manage branching & merging of releases for Parallel development.
- Maintaining the repositories (includes creating, deleting)
- Taking backup on time of the repository
- Work with Development Teams and Testing Team to establish a build schedule, execute the builds and troubleshoot build failures.
- Good exposure of agile development methodology in designing and implementation of Continuous Integration and Delivery(CI/CD) methodology
- Build and release definition configuration and enabling triggers for CI and CD.
- High level of understanding and experience of Continuous Integration, Continuous Delivery(CI/CD), Agile and other DevOps related methodologies.
- Writing PowerShell scripts for automating repetitive tasks.
- Providing Access Rights to users, Giving support to developers and resolving troubleshooting Git issues.
- Developing the utility scripts to effectively reduce the time and manual effort.
- Process template modifications/customization based on the customer requirements.

PERSONAL PROFILE

Name	: Vilasagar Vinay
Gender	: Male
Date of Birth	: 25th Dec 1998
Nationality	: Indian
Languages Known	: English, Telugu and Hindi
Marital Status	: Single
Permanent Address	: H-No: 3-8-82/2,Shanthi Nagar, Sircilla, Telangana - 505301
Current Location	: Bengaluru