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| **­­ASHIF EQBAL**  DevOps Engineer - Developer  **Email ID**: [ashif8984@gmail.com](mailto:ashif8984@gmail.com)  **GitHub**: <https://github.com/ashif8984> |  |  | **A picture containing text, sign  Description automatically generated** | **A picture containing text, sign, outdoor  Description automatically generated** | **Graphical user interface, application  Description automatically generated** |

**Summary**

* 7.9 years of IT Experience in managing complex environments both Linux & Windows across on-prem and AWS.
* Proficient in design & implementation of fully automated CI/CD pipelines for Build and Deployments.
* Pro-Actively monitoring, managing, performance of the production CI/CD Jobs.

**Skills**

* **Versioning Tools**: Git/GitHub, SVN, Perforce
* **CICD** - Git/GitHub, SVN, Perforce, Jenkins, Bamboo

Ansible, Nexus, JFrog

* **Build Tools**- Maven, MS-Build
* **Ticket Tracking**- Jira, ServiceNow
* **Container Tool**- Docker, Kubernetes
* **Operating System**- Linux, Windows
* **Cloud:** AWS, VMWare Cloud
* **Languages**: Python, JavaScript
* **Scripting**: Shell, PowerShell, Python
* **Database**: MS-SQL, My-SQL
* **Monitoring**- New-Relic, Nagios
* **IaC**: Terraform, CloudFormation

**Accomplishments**

* Migrated 114 TFS Code Components to Bit-Bucket and generated the entire pipeline for CI/CD.
* Proficient in setting-up Continuous Integration (CI)/Continuous Delivery (CD) pipelines using Groovy.
* Responsible for troubleshooting, maintenance, upgrades and properly provisioning all deployments.
* Good working knowledge on Linux and dependent systems along with shell scripting.
* Have extensive experience working with IaC tools – CloudFormation and Terraform
* Created Email Template for Business Users using PowerShell used during Application Outage.
* Awarded with ‘TCS-Gems’ for Innovation Superstar Award & Service Commitment Award.
* Received Spot Award in Amdocs to meeting the Client deliverables and handling production outages.
* Certification: AWS Certified Solution Architect- Associate, HashiCorp Certified Terraform and Azure-900.

**Work Experience**

**Ernst & Young Services (EY-GDS), Hyderabad (India)**

**✅ Senior Technical Lead (DevOps Engineer) (July-2022- Present)**

**Tools: VMWare Cloud, Ansible Tower, Conjur, Python, JavaScript, Terraform**

* Leading a team of 5 engineer to Develop, Test, Deploy self-service application in VMware Cloud
* Actively working with a Banking Client to deliver efficient, quality, and resilient services.
* Working to teams to develop, test and merge Infrastructure Code in Ansible & terraform.
* Involve in sprint planning meeting to understand & capture requirements and work closely with SMEs, Stakeholders and teams to deliver product & services every sprints/iteration.
* Create and maintain Service Document & Developer guide for services delivered
* Actively work in release management activities to code promotion and production deployments.

**Amazon Web Services (AWS), Hyderabad (India)**

**✅ Cloud Support Engineer (Oct-2021- July2022)**

**Services: CloudFormation, Beanstalk, Code-Suite, EC2, S3, VPC, Load Balancer**

* Work closely with AWS Customers to fix issues related to AWS Cloud Services.
* Design and test CloudFormation template that best suits customer requirements.
* Replicate customer issues locally and find the root cause and finally help customer with the fix.
* Provided assistance to customer over chat/call/email to resolve queries.
* Helping customer to create, maintain and optimized deployment process in Beanstalk.
* Providing best and cost-effective solution to customer for application onboarding & migration to AWS.

**Amdocs, Pune (India)**

**✅ DevOps/SRE Engineer (May-2020 Sep-2021)**

**Tools: Jenkins, Gitlab, Tomcat, Linux, Nginx, Ansible, TWS, New-Relic, Docker, AVI, Web-Logic**

* Automated the Application Deploy/Restart across multiple Enterprise Application using Jenkins and Ansible.
* Configured Log-rotation in more than 20+ applications reducing manual intervention and downtime.
* Jenkins Job creation for Onboarding various Applications and APIs.
* Maintaining different Jenkins Server for Dev, Test, UAT and Prod environments.
* Responsible for re­solving Build & Deploy Errors in Java Projects using Maven and ANT.
* Written Ansible playbooks to manage and deploy applications.

**Cognizant Technology Solutions, Pune (India)**

**✅ Senior Infra Developer (DevOps) (Aug-2019 – May 2020)**

**Tools: GIT/TFS, Bit-Bucket, Jenkins, SonarQube, Groovy, Docker, PowerShell, Nexus, JSON, Chef, AWS.**

* Written script for Build, Unit-Test, Code-Coverage, Packaging and running it in Jenkinsfile.
* Created Jenkins Multiple Branch pipeline using Pipeline Groovy scripts for Code-Review, Build, Unit testing, Code-Coverage, packaging, Nexus-Upload, deployment to Dev/UAT/Pre-Prod Environments.
* Created Form-Bases CD Jobs for Deployment using Jenkins.
* Build a CI and CD pipeline using Groovy script in Jenkins.
* Created CloudFormation template for Provisioning Infrastructure on AWS.
* Application setup under IIS, app pool and web sites creation and maintenance using Chef Cookbook.
* Migrated around 114 MSO Code components in Stash and created CI/CD Pipeline.

**Tata Consultancy Services (TCS), Pune (India)**

**✅ System Engineer (June-2015 – Aug 2019)**

**Tools: Jenkins, GIT, Ansible, Docker, JSON, AWS, S3, Oracle, Linux, Maven, Service-Now, HP-ALM**

* Created and scheduled a weekly archival database job to reduce application outage and downtime.
* Managed and Optimized server health and performance using Log rotation and archival jobs.
* Maintained the monitoring and alerting of production infra using Cloud Watch service.
* Automation of daily tasks using PowerShell, Bash and Python scripts
* Generated PowerShell tool for sending maintenance alerts to stakeholders and business users.
* Worked on handling Linux related Activities – High Memory, Disk Usage, CPU Utilization.
* Configured and Managed release build for Staging and Production Environments
* Written Ansible-Playbooks and Roles for Application Deployment and restarts.

**Certifications**

1. AWS Certified Solutions Architect – Associate

Credentials ID: 3L83GYT2H2QQQJWM Issue date: 04/01/2020

1. HashiCorp Terraform Associate

Credentials ID: HCTA0-002 Issue date: 11/04/2023

1. Microsoft Azure Fundamentals: AZ-900 Certification

Credentials ID: HCTA0-002 Issue date: 12/09/2022

1. GSDC Certified DevOps Engineer

Credentials ID: 17849 Issue date: 17/12/2018

**Highest Qualification**

2011- 2015: B. Tech in Electronics & Instrumentation Engineering

Gandhi Institute of Engineering & Technology, Orissa, India

**Declaration**

I, Ashif Eqbal hereby declare that the above information is true to the best of my knowledge and belief.

Place Signature

Hyderabad (Ashif Eqbal)