

Shamsh Tabrez Shaikh

DevOps Engineer- Cloud Engineer & Azure DevOps Engineer

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📍 [Scarborough](#)

Summary

Results-driven DevOps Engineer with 6+ years of experience in CI/CD, cloud infrastructure (AWS, Azure), and automation. Expertise in configuration management, containerization, and monitoring with Terraform, Ansible, Docker, and Kubernetes. Skilled in cloud migrations, optimizing deployments, and enhancing system reliability. Passionate about streamlining development workflows and improving operational efficiency.

SKILLS

- **Operating Systems:** Windows | Linux | Ubuntu | Red Hat | AWS CLI.
- **Build Tools:** Ant | Maven | Gradle.
- **Source Code Management:** SVN | Git | Bitbucket | IBM Rational ClearCase | Perforce.
- **Bug Tracking & Testing:** JIRA | TestFlight | Confluence.
- **CI/CD Tools:** Jenkins | Bamboo | TeamCity | Nexus.
- **Configuration Management:** Ansible | Chef | Vagrant | Docker | Kubernetes | Terraform | Helm.
- **Networking:** VPC | Route53 | LDAP | DNS | FTP | DHCP | SSH | TCP/IP | SFTP.
- **Databases:** Oracle | MySQL | MongoDB | Cassandra | PostgreSQL | SQL Server.
- **Monitoring & Logging:** Splunk | Datadog | Nagios | AWS CloudWatch.
- **Programming & Scripting:** Python | Shell Scripting | Bash, Groovy | XML | JavaScript.
- **Cloud Platforms:** Amazon Web Services (AWS) | Microsoft Azure.
- **Web/Application Servers:** Nginx | JBoss | Apache HTTP | Tomcat | WebLogic | WebSphere.

WORK EXPERIENCE

Azure DevOps Engineer

December 2023 – Present

Sun Life, Waterloo, Canada

- Developed and optimized automated deployment pipelines, reducing deployment failures by 30% and improving system uptime.
- Configured Azure cloud services, Azure storage, Azure Active Directory, and Azure Service Bus.
- Worked on creating custom Docker container images, tagging, and pushing the images to a private Docker Hub.
- Deployed and managed applications in the Data Center, Virtual environments, and Azure platforms.
- Automated WordPress and MySQL container deployment in Docker using Python.

DevOps Engineer

August 2021 – July 2023

Nimble International, Hyderabad

- Created Azure DevOps pipelines for building automation and deployment as part of CI/CD.
- Deployed applications to multiple destination servers and VMs using deployment groups.
- Implemented containerized applications using Azure Kubernetes Service (AKS), reducing cloud costs by 25%.
- Templates written for Azure Infrastructure as Code using Terraform to build staging and production environments.
- Integrated Azure log analytics with Azure virtual machines for monitoring log files and tracking metrics.

DevOps Engineer

May 2019 – July 2021

Indoco Remedies Ltd, Mumbai

- Developed automated solutions to monitor and support software development and release processes.
- Installed the application on AWS EC2 instances and configured the storage on S3 buckets.
- Developed Terraform modules to provision cloud infrastructure in different environments.
- Used Chef to assist with deployment processes and migrated the in-house systems to AWS.
- Automated environment for DevOps services using Python and Shell scripts.

Cloud Engineer

June 2018 – April 2019

Jio Payments Bank, Mumbai

- Installed and configured SSH server on Red Hat/CentOS Linux environments.
- Managed VMs for Solaris x86 and Linux on VMware ESX 3.5 and administered them with the VI Client.
- Configured network services such as DNS/NFS/NIS/NTP for UNIX/Linux servers.
- Code deployed on WebSphere application servers for Production, QA and Development environments.
- Created Development Environments in AWS using services like VPC, ELB, EC2, and RDS instances.

EDUCATION

Bachelor of Science: Information Technology

May 2015 – May 2019

Vidyalankar School of Information Technology

High School Certificate in Science

June 2014 – March 2015

Elphinstone College