
Noida, Uttar Pradesh

Experienced DevOps & Cloud Engineer with 2+ years of hands on experience in building and designing Infrastructure with supporting, automating and optimizing mission critical deployments on AWS, leveraging configuration management, CI/CD, and DevOps processes.

Work Experience

DevOps and Cloud Engineer

Aamanto Technologies Inc. - Ontario

September 2021 to Present

- Started and Manages the Infrastructure of the organisation on AWS and GCP.
- Created and maintain fully automated CI/CD pipelines for code deployment on AWS Codepipeline and AWS Amplify.
- Created the Terraform Scripts for multiple services to automate the AWS infrastructure.
- Setup of multiple environments for the organisation's applications and deployed them to AWS Kubernetes service(EKS) with fully automated CI/CD.
- Created the Automation Environment for QA team on AWS using codebuild.
- Reduced costs to the minimum each month by eliminating unnecessary servers and consolidating databases.
- Build ETL pipelines using Apache NiFi. Monitored Infrastructre using Nagios Xi and Prometheus-Grafana

QA INFRA & SERVER ARCHITECT

Cloudshope Technologies - Noida, Uttar Pradesh

December 2020 to June 2021

Terraform & Ansible Created the Automation Test Cases on Selenium using Python and Php Laravel Dusk.

Kubernetes & Docker

Create and maintain fully automated CI/CD pipelines for code

Nagios Xi

deployment using Gitlab Runners and shell.

Gitlab CI/CD

Created multiple VM's using KVM for running Automated Test

Apache Kafka Cases.

Apache NiFi Created 3 Node Master-Slave setup for Redis & Kafka and

Python Deployed the servers to the Datacenter.

SOFTWARE ENGINEER

QA Infotech - Noida, Uttar Pradesh

June 2019 to December 2020

Linux

Worked as a Software Test Automation Engineer.

Sql, NoSql

Responsible for testing Regression Tickets and Sprint Tickets.
Hashicorp Vault
Run the Automation Testcases on Jenkins.
Identification of issues and logging them in JIRA.

Education

Btech in Computer Science

Dr. A.P.J. Abdul Kalam Technical University - Greater Noida, Uttar Pradesh
June 2014 to July 2018

Skills / IT Skills

- Terraform
- AWS
- Docker
- DevOps
- Kubernetes
- Release management
- Python
- GitLab
- Kafka
- SQL
- Leadership
- Grafana
- ELk
- Apache nifi