



CLOUD DEVOPS ENGINEER

AKANSHU CHOWDHARY

PERSONAL PROFILE

2+ years experienced DevOps Engineer possessing experience of CI/CD, cloud-based technology and effectively handling configuration and deployment of infrastructure & services. Hands-on experience in implementing DevOps concepts such as version control, configuration management etc. by using a wide variety of technologies like AWS, Ansible, Jenkins and Docker.

AREAS OF EXPERTISE

- DevOps
- Process automation using shell scripts.
- Orchestrating application on Cloud and On-prem platforms.

SKILLS

- VCS: GitLab, Nexus
- CI/CD Tool: Jenkins, SonarQube
- Configuration Management/Deployment: Ansible
- Containers: Docker, Kubernetes
- Cloud: AWS (VPC, EC2, S3, IAM, S3, Cloudwatch)
- Operating System: Linux
- Scripting language: Shell
- Logging & Monitoring: Cloudwatch
- Infrastructure as Code: Terraform

EDUCATION HISTORY

College of Vocational Studies (CVS)
B.A, 2018

GET IN CONTACT

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WORK EXPERIENCE

CLOUD DEVOPS ENGINEER (CAREER FLIGHT CONSULTANTS APR 2019 – PRESENT)

Working as a fulltime-remote employee for different clients within the company.

Responsibilities:

- Build and deploying different applications from CI/CD tool i.e Jenkins.
- Fixing and automating existing AWS infrastructure which includes services like EC2, S3, LB, VPC etc.
- Troubleshooting deployment and application issues from AWS Cloudwatch logs or Jenkins logs.
- Improve the stability, security and scalability of existing systems by applying DevOps practices.
- Automating support tasks using shell script or ansible.
- Taking initiatives to improve and automate Infrastructure and deployment pipelines.
- Ability to work flexible hours, including evenings and weekends when necessary.
- Strong client service focus and willingness to respond to queries and provide deliverables within prompt timeframes.

Technology: AWS/Ansible/Jenkins/SonarQube/Docker/Bash Scripting/Kubernetes

- Worked as a Cloud DevOps engineer to deploy application to different environment from Jenkins jobs.
- Crafting ansible playbook for automating day-to-day tasks based on requirements.
- Troubleshooting and fixing application issue on K8's cluster.
- Deploying application to Kubernetes cluster using Jenkins jobs.
- Setting up AWS infrastructure for EC2 based solution.
- Modifying CI/CD Jenkins jobs for EC2 application deployment.
- Working knowledge of Kubernetes and Infrastructure as Code i.e terraform.
- Working knowledge of AWS services like VPC, EC2 OR S3 etc.
- Setting up Jenkins job for continuous integration or continuous build by polling the repositories from GitHub and Jenkins administration.
- Created S3 buckets for hosting static websites for internal purpose and logging buckets for application logs.
- Creating custom IAM roles with restricted policies for least privilege on AWS services for EC2 based application.
- Documenting deployment and troubleshooting steps in confluence.
- Provide a 24*7 support for different applications and AWS environment when needed.