## ABHISHEK PATEL

 $+91~8299826524 \diamond Pune, India$ 

## **OBJECTIVE**

Highly motivated and results-oriented DevOps Engineer with around 5 years of dedicated experience in building and automating software delivery pipelines. Proficient in implementing CI/CD best practices, leveraging containerization technologies such as Docker and Kubernetes, and adept at cloud infrastructure management with a strong background in AWS. Demonstrated success in collaborating effectively with cross-functional teams to achieve rapid and reliable software delivery

## **EDUCATION**

Bachelor of Technology in Computer Science, KIIT University

2015 - 2019

## **SKILLS**

Programming Languages

Python, PowerShell

AWS
Tools and Technologies

EC2, CloudWatch, Lambada, S3, IAM, RDS, Step Functions, CloudFront Git, Nagios, Ansible, Terraform, Docker, Kubernetes, Linux, SQL, Jenkins,

Gri, Magros,

Others

Scripting, CI/CD, Automation, JIRA, Confluence, ServiceNow

## **EXPERIENCE**

## Cloud DevOps Engineer

Aug 2021 - Present

NICE Interactive Solutions India Pvt Ltd

Pune, India

- Experience in working on AWS infrastructure various resources such as EC2, VPC, Cloud Watch, Cloud Trail, S3, IAM, EBS, SecurityGroup, Autoscaling and ELB, EFS through AWS Console.
- Worked on Kubernetes cluster managed pod using manifest file, Kind, Service, deployment, persistent volume, Monitor.
- Worked on Terraform to manage existing cloud infrastructure and Implemented Infra as code for new products.
- Ensured Continuous Integration and Continuous Delivery Process implementing using Jenkins pipeline along with SonarQube, Docker Hub, Trivy, EKS Cluster and sending notification to Teams Channel.
- Responsible for Automating Deployment of Nagios Monitoring tool in all the AWS operational region, leveraging Ansible automation to ensure a seamless and standardized implementation along with integration of OpsGenie to it.
- Collaborated with application and development teams to understand monitoring requirements, and wrote infrastructure and application monitors for Nagios.

# Project Engineer / Administrator

Apr 2019 - Aug 2021

Pune, India

- Used Python to Automate a Deployment which Installs a third party application called slashdb on the EC2 instances, make the configurations and also create a facade database and connect to them.
- Managing AWS Accounts and active directories.
- Used Terraform to Spin the infrastructure and Ansible to push all the configuration to different Instances.

#### **PROJECTS**

Wipro Ltd

**3 - tier Architecture using Terraform.** Terraform script to spin a three tier architecture in a custom VPC that include private subnets, public subnet and other aws technologies.(Try it here)

More Projects. For more detailed projects, you can check my portfolio.(www.devopsbyabhishek.com)