#### NIKITA VILAS JAGTAP

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# **Career Objective**

I'm working to the best of my ability and knowledge with learning, sharing and implementing new technologies, where my skills can be utilized for my improvement and the success of the organization.

## **TECHNICAL SKILL SET**

> OPERATING SYSTEM : Linux ,RHEL, Windows,

CLOUD SERVICE : AWS CLOUD

FC2

**S**3

VPC

NACL

IAM

LOAD BALANCER-CLASSIC Load Balancer, APPLICATION Load Balancer, NETWORK Load Balancer

**AUTO SCALLING** 

**CLOUD WATCH** 

SNS

ROUTE53

RDS

**DYNAMODB** 

> **DEVOPS:** GIT AND GITHUB BASIC,

➤ **IaC**: TERRAFORM

> DATABASE : MYSQL BASIC

### **Work Experience**

# SPYGUARD SECURITY SERVICES PVT.[ JUNE 2021 to TILL DATE]

**Designation:** -AWS Linux DEVOPS Engineer

#### Role: AWS Linux Admin

- Worked on Amazon Web Services (ELB(ALB/NLB),AUTO SCALING, S3, Cloud Front, IAM, RDS, Route 53, SES, Cloud Watch, Dynamo DB).
- VPC, Transit Gateways, VPC Peering, Direct Connect, Route Tables, Lambda, EC2, AMI.
- Active Directory, DNS, DHCP, NTP, SMTP, Syslog and other Windows Services
- > implemented high availability architecture on AWS, worked with terraform for infra automation managed and supported three tire web application infra 24/7 operations
- Strong networking fundamentals on DNS, routing, subnets, VPC
- ➤ CloudTrail, AWS Config, System Manager, AWS Inspector, Trusted Advisor.
- Installed and Setup Web Servers (Windows and Linux) on AWS.
- Configured the storage on S3 Buckets.
- Responsible for keeping AWS Environments in-act and running across 24x7.
- Created AMI/Snapshots/Volumes for both Windows and Linux.

- Responsible for creating Linux Users for allowing access to lower environments, and providing either Password or key based authentication.
- > Creating IAM Users, Policies, and Roles for AWS Resources as per requirement.
- > Creating monthly billing reports for different clients.
- Pushing EC2 and VPC flow logs to S3 buckets.
- > Security patching for all the server types and make sure the server is up to date with latest security updates using SSM.
- > Design the Virtual Private Cloud (VPC) environment which includes Server Instance, Subnets in Multi Availability Zones.
- > Having Experience in working on Ec2, Elastic IP's and S3 Bucket storage services in AWS.
- > Updated Route Table, VPC Endpoint, VPC Peering, Internet Gateway, NAT Gateway, Security Group, NACL etc.
- Experience in Creating EC2 Server Instances, Managing Load Balancers Managing Auto Scaling, Creating AMIs, Instance Status Check and Monitoring with Cloud Watch, EBS Volume Management, Setting up snapshots and backup for EC2. Managing IAM, Roles and Policies for application and user.
- ➤ **GIT and GIT-HUB** Install Git, add, commit & Push from Git into Git-Hub, Create Branchin Git, Git Reset, Git Stash & Git Merge, Git Conflict, and Git Revert.
- > TERRAFORM Write Terraform scripts for Launching VPC SubNet ASG EC2 Load Balancer SG.
- Managed infrastructure automation using Terraform.
- Modify ten plus .tf files per month for deploying AWS resources .
- > Troubleshooting and terraform errors while launching the environments.
- > Write Terraform script from scratch for building Dev Staging and Prod env for a three-tier web app.
- > Set up and Manage the Terraform state files in the S3 bucket.
- > Worked in conjunction with multiple teams to ensure infrastructure and customers apps worked harmoniously together.
- > Schedules and participates in IT maintenance activities.
- Diagnosis and perform Root cause analysis of IT incidents.
- > IT Support services.
- > Perform remote and onsite install, upgrades, configuration and advanced troubleshooting of end user software.
- Monitors the ticket queue, assigns tickets, verifies ticket completion.
- Package Management RPM, YUM Server .
- > In House Call center server installation and implementation in Linux OS.
- > Handling on-sight problem, Data recovery, Virus Removal and other software related issue. Attended Application training for end user staff.
- > IT Asset Management, Vendor Management, etc.
- > Email configuration in MS Outlook.
- > Migrations of Linux and windows servers on AWS cloud .OS patch management through AWS System Manager SSM.

# Project Name – DEAL STORE MANAGEMENT for Online shopping, client 'MADHU'S'. Its a Three tier web app build using React Node. js and MYSQL platform and infrastructure is on AWS cloud.

# **EDUCATIONAL DETAILS**

> **SSC**: Sarjunath Vidyalaya , Sawargaon Pat

HSC: Agasti College, AkoleBCA: Agasti College, Akole

> MCA: D. Y. patil College , Lohegaon, Pune

# **Personal Details**

NAME: Nikita Vilas Jagtap FATHER NAME: Vilas N. Jagtap BIRTHDATE: 15 JULY 1996

LANGUAGE: English, Hindi, Marathi

## **Declaration**

I, am Ms. Nikita Jagtap declare that the above mentioned information is true and correct to the best of my knowledge and nothing has been concealed or distorted.

YOURS TRULY,

NIKITA JAGTAP