Nishant Sharma

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Professional Summary

LinkedIn: /in/nishant03794

- I am passionate about *cloud architecture*, currently working as **DevOps Engineer**
- I have experience of **1** year which includes server infra architecting, automation with **Ansible**, tuning and deploying of latest open-source tools on linux based systems running on the cloud.
- Worked on AWS infrastructure management
- Familiar with various AWS services viz. EC2, S3, CloudWatch, Cloudformation, VPC.
- Worked on **Apache/Nginx** web servers
- Familiar with Linux Sysadmin concepts
- Efficient at collaborating across roles like managers, architects, developers and testers to plan builds and deployment strategies.
- Supporting high throughput, high availability production systems round the clock.
- Took initiative to migrate on demand instances to Spot and Reserve instances to save upto \$20,000 per month.

Technical Skills

Languages C, C++

Operating Systems Linux, Windows Cloud Services AWS, GCP

AWS Services EC2, S3, Cloudformation, RDS, IAM, Elasticsearch, Cognito,

CloudWatch

Infra Automation Ansible, Terraform, Packer

tools

CI Jenkins

Monitoring Tools Zabbix, NewRelic

Log Management Logstash, Logrotate, Kibana

Version ControlGit, GithubWebServersApache/NginxHA ToolsHAProxy,Virtualization toolsVagrant, Docker

Work Experience

BirdEye, Gurgaon

DevOps Engineer (Nov 2017 – Jan 2019)

- Cloud Infrastructure as Code using Terraform, Packer & Ansible
- Monitoring setup using Zabbix, NewRelic, Grafana and ELK
- Responsible for setting up Zabbix Monitoring on the servers
- Contributed in migrating infrastructure under VPC
- Created many production AWS infrastructures using console, Packer, Terraform, Ansible and Jenkins
- Constant support in linux environments.
- Contributed in automation in development and deployment using tools like ansible, git
- Responsible for setting up **Grafana** for plotting the monitoring graphs
- Part of Frugal project. Saved money by migrating instances and ASG to spot and reserve instances

RIVIGO, Gurgaon

DevOps Engineer (Jan 2019 – Present)

- Migrated Java environments from Elastic Beanstalk to ansible.
- Monitoring infrastructure using Prometheus, Grafana and ELK
- Responsible for automating environment creation process using **terraform**, **packer**, **ansible** and **bash**.
- Contributed in containerizing services using Docker.
- Created many production AWS infrastructures using console, Packer, Terraform, Ansible and Jenkins
- Constant support in linux based environments.

Educational Background

B.E. (Computer Science)

Jul 2013-May 2017 Lovely Professional university, Jalandhar

Projects

Project E Commerce Website

Objective Customer reaching, High Sales

Description A live E-Commerce website for a footwear manufacturing company to boost their sales

online. Added features like sign in, live chatbox, comment section etc. Basic purpose

was to create awareness about the online market to the partners of the firm.