

Arpit Singhal

Devops Engineer

A goal- oriented professional targeting assignments in DevOps Engineering & Full Stack Web Development in an organization of high repute in Bangalore, Mumbai, Pune & Delhi

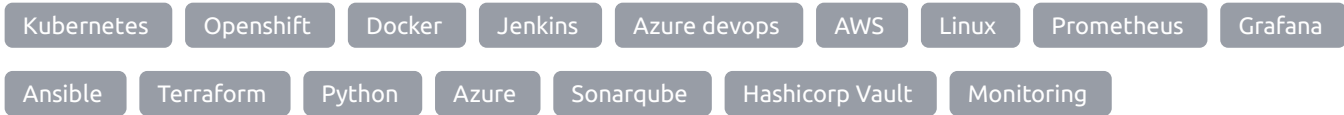


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9981176364

Mumbai, India

SKILLS



WORK EXPERIENCE

Devops consultant Statusneo(Yesbank Ltd.)

02/2021 - Present

Mumbai,India

Statusneo is cloud native solution provider to various global tech giants like Meckanzie, Legato healthcare, Anthem group, Farfetch

Achievements/Tasks

- Setup sonarqube server and practices within the development process.
- Setup various components like Minio,Vault and sysdig image scanning tool Openshift cluster and integrated with CI/CD pipelin(jenkins) for enhancement.
- Provided RCA for various Production issues in banking domain.
- Performance Testing of the application with bulk user load.

Contact : Amulya Malla

Devops Consultant Statusneo(Farfetch Inc.)

08/2021 - 02/2022

Gurugram,Haryana

Statusneo is cloud native solution provider to various global tech giants like Meckanzie, Legato healthcare, Anthem group, Farfetch

Achievements/Tasks

- Provided Product support from the platform end.
- Created CI/CD pipeline using Azure devops for the AKS cluster and Infrastructure provisioning using Terraform.
- Providing the RCA for various production issues.

Contact : Aditya Nishcal - aditya.nishcal@farfetch.com

Devops Consultant Statusneo(Legato healthcare)

02/2021 - 08/2021

Banglore,India

Statusneo is cloud native solution provider to various global tech giants like Meckanzie, Legato healthcare, Anthem group,W.H. group, Yesbank.

Achievements/Tasks

- Created CI/CD pipeline using bamboo tool for the docker platform which cater over 2000 microservices.
- Created automation script using python to automate the weekly patching of servers and creating a detailed report for it.
- Setup Minio statefulset cluster setup on AWS EKS using helm chart.
- Setup Power BI on AWS EKS cluster using helm chart.

WORK EXPERIENCE

Product Delivery Engineer

FIS

07/2019 - 09/2020

Indore, India

FIS Services, Inc. is an American company on the Fortune 500 list which offers a wide range of financial products and services

Achievements/Tasks

- Setup Zuul CI/CD AWS EKS cluster from scratch with Helm chart templating and POC for the Zuul CI/CD
- Created the CI/CD pipeline using the Github and Ansible tower for the image factory so as to create the 'Gold images' for the usage
- Setup Ansible Tower cluster with the help of Ansible, Terraform and AWS cloud provider

Contact : Shashwat Sharma - shashwat.sharma@fisglobal.com

Devops Intern

FIS

02/2019 - 06/2019

Indore, India

FIS Services, Inc. is an American company on the Fortune 500 list which offers a wide range of financial products and services

Achievements/Tasks

- Created some rest API's to generate the report for the Credit/Debit cards as asked with the help of Javascript.
- Setup JIRA/Confluence cluster from scratch with AWS cloud provider using Ansible and Terraform automation.
- Setup Prometheus/Grafana cluster for JIRA/Confluence monitoring.

Contact : Shashwat Sharma - shashwat.sharma@fisglobal.com

PROJECTS

Image Factory (05/2019 - 10/2019)

- Image Factory project is to provide the user a custom defined OS image according to need. I used the packer tool to create the custom images and Ansible to Harden the image according to CSI standard and to install the required module. My team managed to create the CI\CD pipeline to keep the agents up to date for the images.

Ansible tower as a service (10/2019 - 03/2020)

- Ansible Tower is a Enterprise version of Ansible. I created the automated deployment script using Ansible to deploy the service over AWS. I created scripts to store the time to time backup of the whole service and the scripts to trigger a build in case of failure. I manage to provide the access of Ansible Tower servers using the OTP with Hashicorp Vault.

Zuul CI/CD (03/2020 - 09/2020)

- Setup Zuul CI/CD cluster on AWS EKS with helm chart templating. The cluster was monitored using Prometheus and Grafana. The POC of Zuul CI/CD was also done in this particular project.

MIDAS App (Yesbank) (02/2022 - Present)

- Midas app is Yesbank new product for the banking purpose, The Java and react native stack based midas application is hosted Azure Redhat Openshift. The Sonarqube, Redis cache, Minio Object storage and other components are also hosted on Azure redhat openshift cluster. Providing production support and managing the cluster along with CI/CD automation over Jenkins pipeline were primary task

EDUCATION

Bachelor's of Engineering

IES IPS Academy, Indore

08/2015 - 06/2019

Indore, India

Courses

- Computer science and engineering