

## Contact

[www.linkedin.com/in/priyanka-dive23](https://www.linkedin.com/in/priyanka-dive23) (LinkedIn)

## Top Skills

Shell Scripting  
Linux System Administration  
Kubernetes

## Languages

English  
Hindi  
Marathi

## Certifications

RHCE

## Publications

Devops for Salesforce Book

# Priyanka Dive

DevOps Engineer at Chord X  
Singapore

## Summary

Experienced Engineer with a demonstrated history of working in the information technology and services industry. Strong engineering professional skilled in Linux System Administration, Docker, Apache Kafka, Jenkins, kubernetes and Shell Scripting. Worked as DevOps engineer implementing CI CD using Jenkins on kubernetes cluster. Hands on experience with cloud services like AWS, Azure. Currently working with PCCW Solution as a Solution Architect & Devops Engineer.

## Experience

Chord X  
DevOps Engineer  
September 2020 - Present (7 months)  
Singapore

PCCW  
DevOps Engineer  
April 2019 - September 2020 (1 year 6 months)  
Singapore

- Setup openshift cluster on AWS using terraform & ansible scripts, Installation & setup of Gitlab servers & setup gitlab CI using docker on EC2 instance
- Design & implement CI-CD on openshift along with monitoring, log management
- Configure Gitlab runners on openshift cluster to build containers
- Work as Solution architect for IOT platform as a service , Involved in infrastructure , network , security, etc
- Analyse & evaluate kubernetes cluster setup in DC

Kadima.Ventures  
DevOps Engineer  
January 2018 - April 2019 (1 year 4 months)

- Handle production deployments for live application & database backups

- Kubernetes cluster setup and management on AWS with highly availability , auto-scaling , monitoring and alert management , log management , security.
  - Setting up jenkins master-slave setup on kubernetes with auto-scaling of nodes .
  - Build CI -CD pipeline for android build using fastlane , Help Developers with Crashlytics integrations for Android & fabric usage
  - Automate setup of kubernetes in private vpc with HA and Multi-AZ cluster on AWS using Terraform and Kops.
  - Securing kubernetes cluster with kube2iam , RBAC , restrict access to ssh nodes, kube-api access.
  - Handle iOS application release with Buddybuild
  - Setup Vault-consul HA cluster, Setup Sonarqube scan with Jenkins integration
- Technology : Kops , Kubespray , jenkins pipeline, Terraform, Prometheus, ELK , AWS , Fastlane , BuddyBuild

## Crevice Technologies

### DevOps Engineer

January 2017 - January 2018 (1 year 1 month)

Pune, Maharashtra, India

Implemented CI-CD pipeline for salesforce project with gitlab,jenkins and force.com migration tool

Implemented continuous testing with Qualitia tool and display report in HTML format.

Set Up the entire test environment using Docker, Dockerized applications and simulators, Integrated the tests with the CI pipeline, Added log monitoring for debugging test results using UI,

Log monitoring which saved old test results and searching using build id.

Used Azure key Vault with Jenkins for sensitive data encryption.

Setup end to end Monitoring using Prometheus,Alert Manager and Notifications setup and integrated with Slack chat and Email.

Containerised the entire deployment,Designed and Implemented deployment using Kubernetes with Azure Container Service,Log Rotation and old artifacts management, Grafana dashboard for monitoring purpose.

Setup ELK and prometheus on kubernetes with persistent disk.

Developed Ansible playbooks for OS hardening

Developed Ansible playbooks for windows server which include configure NIC Teaming, join domain,installation of ucd agent,configure disk , crash dump ,etc

Configure Ansible tower jobs to run playbooks

## Network Components Pvt Ltd

System Administrator

April 2015 - January 2017 (1 year 10 months)

Pune Area, India

Worked on big data project in product based company as Linux System Administrator

Setup hadoop-hbase cluster in fully distributed mode.

Apache ambari and HDP for installing,configuring,monitoring and maintain HDFS,mapreduce,hbase,etc

Hbase backup technologies like copytable, import/export table,snapshot,exportsnapshot.

Worked on Hortonworks Distribution Platform with Ambari for monitoring and customizing Hadoop

Setup and tuning of Apache Kafka cluster on Production and local servers

Manage Release process on multiple server environments (DEV, QA, TEST, PROD). Making scripts for automating release process and scheduling them in cron jobs.

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## Education

Savitribai Phule Pune University

Bachelor's degree, Computer Engineering · (2010 - 2014)