
Career Summary

I have 3.6 years of total work experience, 3.1 years of experience in IT industry and 5 months of experience in Teaching. Currently I am working on DevOps, Configuration Management, Build Management, Requirement Management. On the server side I am working on Linux

Technical Skills

Operating Systems	: Ubuntu, SLES, CentOS, macOS, Windows Family.
Scripting Language	: Shell Script
Virtualization Technologies	: VMWare VSphere ESXi.
Config Management Tools	: Ansible
Containerisation Tool	: Docker with Docker-Compose
Container Orchestration Tool	: Kubernetes
CI/CD Tools, Pipelines	: Jenkins
Version Control Tools	: GIT (Github, Gitlab)
Web Server	: Apache, Apache-Tomcat
Database	: MySQL, ElasticSearch, OrientDB
Object-Storage	: Openstack Swift
Issue Tracking	: JIRA
Load Balancer	: HAProxy, Nginx
Cloud Platform	: Basics of AWS
Firewall	: Sophos, SonicWall
Monitoring Software	: OMD, Zabbix
Stream-processing Software	: Kafka
Other Tools	: Putty, WinScp, Filezilla, Moodle, Portainer

Professional Experience

College	: Dnyaneshwar Polytechnic College, Newasa- 5 Months
Designation	: Lecturer
Responsibilities	: Taking lectures on 2nd and 3rd year classes.

Company	: Contentserv Ind. Pvt. Ltd., Pune – From: 05/April/2016 To: Till now
Designation	: Senior DevOps Engineer
Responsibilities	: <ul style="list-style-type: none">● Virtualisation using VSphere● Linux Administration● Product Setup on In-House Servers, Cloud Platform (AWS) and Client Location (BUT, France)● BASH scripts to automate server builds, and deployment of applications to Dev, Test, and Production environments.● Configuration management using Ansible.

- Containerisation using **Docker** with the help of **Docker-Compose**
- Orchestration using **Kubernetes**.
- **CI/CD** pipelines for code deployment using **Jenkins** to reduce human error and speed up production processes.
- Install and configure **OMD/Zabbix** to monitor network bandwidth constantly, memory usage, server status and hard drive status.
- Manage, improve, and monitor In-house Servers and Cloud infrastructure.
- Disaster Management/Data Recovery using **WAL** and **TLog** Files in OrientDB and ElasticSearch respectively.
- **Jira** Administration
- Coordinate with Development and Quality Assurance teams to ensure timely delivery.
- Interact with Customers and solve their problems.
- **Lead a small team** to carry out day today activities

Academic Details

Qualification	Name of Institute	Board/University	Year of	Percentag	Class/Grade
B.E.	P.V.G.'s College of Engg. & Tech., Pune	Pune University	2014-2015	64.20%	First Class
Diploma	K.B.P.Poly., Kopargaon.	MSBTE	2011-2012	73.74%	First Class
SSC	D.V.English Medium School, Tilaknagar.	State Board	2006-2007	55.84%	B Grade

Personnel Information

Father's name : Shr. Mishrilal Baburao Shivalkar
Mother's name : Smt. Nanda Mishrilal Shivalkar
Date of birth : October 5th, 1991
Languages Known : Hindi, English, Marathi

Declaration

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Shivalkar Rahul M.

Place: Pune