

Yogesh Khandu Kunjir

DevOps Practitioner

✉ Yogesh.Kunjir@gmail.com 📞 +91 - 9833343736 🔗 <https://tinyurl.com/y5kpbbt>
🎂 27th Feb 1987 💍 Married 📍 Mumbai, Maharashtra, India



Dear Sir/Madam,

I have around 10 years of experience in Design, Plan, Implement, Support infrastructure, and execution of various projects as a DevOps engineer. During the last 10 years, I have evolved from different positions, I have started with the datacentre operator to current Sr. lead DevOps so I believe that the skills and experiences I have gained through my tenure make me an ideal candidate for this job position.

I am currently working as a Sr. Lead software engineer where I manage and enhance the Infrastructure which spans across 25+ AWS account and SSNC private cloud with around 20+ Kubernetes cluster. One of the challenges is to design a highly available, scalable, and secure environment for our finance clients which will help them to grow in this competitive environment. We have the latest technology and tools implemented in the environment which gave us the edge to over competitor.

I love challenges and complex problems as it continues my learning and it feeds my curiosity. I believe that one should not only learn from its own mistake they should also learn from other people's mistakes.

In my free time, I am still hooked to the computer keeping myself updated regarding the continuous innovation happening in information technology or creating a project that I need and love to work on.

I am big fan of opensource. I have created K8sPurger in python which is used to find unused resources in Kubernetes <https://github.com/yogeshkk/K8sPurger>. Earlier created an project on golang called KAAU(Kubernetes Authorization Authentication Utility) to manage RBAC in Kubernetes <https://github.com/yogeshkk/KAAU>

There is still a lot of things I would look to share with you, so I look forward to a personal interview at your convenience.

Sincerely,
Yogesh Khandu Kunjir
Fail Fast. Learn Faster.



YOGESH KUNJIR

Sr. DevOps Professional



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<https://tinyurl.com/y5kpkbbt>



<https://medium.com/@yogeshkunjir>



<https://github.com/yogeshkk/KAAU>

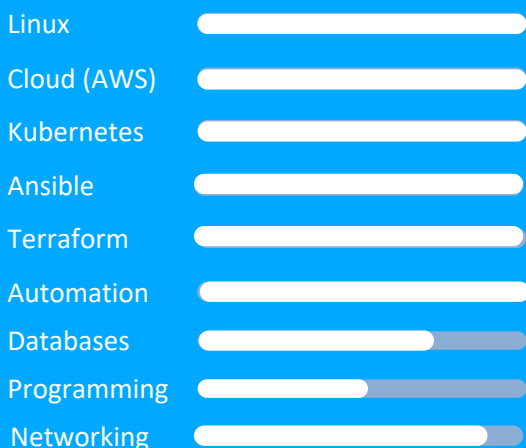


SUMMARY

I am High-energy, confident IT professional with an infectious enthusiasm for IT. I have masters in Computer Application along with 10 years of comprehensive experience in Infrastructure design, Release management and DevOps.



PROFESSIONAL SKILLS



EXPERIENCE

SR. LEAD SOFTWARE ENGINEER

(Jan. 2020 - Present)

SS&C TECHNOLOGY - Mumbai, India

Working as Sr. lead DevOps engineer to manage 20+ AWS account with 20+ Kubernetes cluster along with continuous improvement. Work on various project to ensure they are delivered timely and exceptional quality.

Major accomplishments:

- Act as Tech Lead for DevOps team of 7 people.
- Adding Chaos in Kubernetes cluster using Litmus Chaos.
- Create an entire data platform in Kubernetes which includes configuring and installing Apache Kafka, Kafka connector, Apache NIFI, and Apache Superset in Kubernetes.
- Design and implement next-generation infrastructure using EKS with Terraform and Service mesh(linkerd)
- Implement Sealed secret and Hashicorp Vault in Kubernetes to store privilege info as Kubernetes secret.
- Created a python web application that replaces the manual privilege access process.
- Configure single sign-on using ADFS and Dex for various applications.
- Configure gangway to provide Kubernetes access to user
- Create automation and implement GitOps using ArgoCD.
- Migrate Application from AWS to SSNC cloud.
- Configure monitoring (Prometheus) and logging(EFK) for SSNC cloud Kubernetes.
- Set Up Multi-AZ Kubernetes infrastructure on SSNC cloud from scratch.
- Enable encryption in in-transit and rest across the infrastructure.
- Engineer Kubernetes cluster to run on mostly spot node including production.
- Deploy the new application in Kubernetes and configure AWS API-gateway and CloudFront.
- Upgrade Kubernetes and its various add-ons.
- Automate all task using share library and Ansible in Jenkins in Kubernetes.

SENIOR SOFTWARE ENGINEER

(2018 - 2020)

CONTINUUM - Mumbai, India

Working as DevOps team member to create next-generation scalable and highly-available infrastructure to support the growth of the organization.

Major accomplishments:

- New CICD using Jenkins shared library which should deploy Microservices to AWS along with Kubernetes. It should handle 100's job
- Migrate all Microservice from AWS EC2 server to Kubernetes.
- Create a new Tooling environment where all DevOps tool should be under single umbrella along with AD or SSO login.
- Setup Kubernetes monitoring using Prometheus and Grafana.
- Setup Kubernetes logging using EFK (Elasticsearch, Fluentd and Kibana)
- Create Automation to create and manage Kubernetes using KOPS
- ActiveMQ Implementation.
- Kafka Upgrade and Migration.

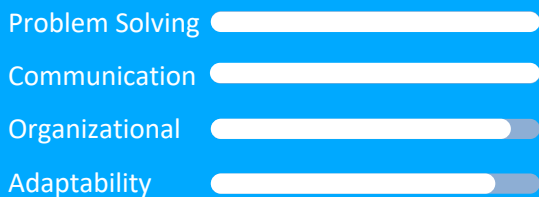


TOOL SET

- RHEL, Centos, Ubuntu
- AWS, VMWare, Docker
- Kubernetes, Docker Swarm
- Istio service mesh
- Ansible, Terraform
- HAProxy, Nginx, Envoy, Traefik
- Apache Webserver, Tomcat
- Jenkins
- Bash, Groovy
- Artifactory
- GitHub, TFS
- Zookeeper, Consul
- Hashicorp Vault
- MySQL, MongoDB, Cassandra
- ELK Stack, GrayLog
- Nagios, Prometheus, Grafana, Dynatrace
- Jira, Confluence, ITSM
- Release Engineering,
- Continuous Integration & Continuous Deployment



PERSONAL SKILLS



LANGUAGE



Hobbies



SOFTWARE ENGINEER

(2015 - 2018)

INFOSYS SERVICE PVT. LTD - Mumbai, India

Working as DevOps engineer to deploy the various project as per client requirement.

Major accomplishments:

- Orchestration all container using Docker swarm orchestrator. Create a CICD Deployment for container deployment.
- Migrate Microservices from AWS to docker container.
- One click automation to deploy the entire site via Ansible
- Content Delivery Network (CDN) Implementation.
- Develop multiple scripts that will help in the analysis of the CDN.
- Build Finasure infrastructure for a banking client. Work with the various team to deliver project.

CONSULTANT

(2012 - 2015)

CAPGEMINI INDIA PVT. LTD - Mumbai, India

Working as Linux Admin to L2-L3 server support for multiple clients in North America.

Major accomplishments:

- Manage 250+ Red hat Linux and AIX systems.
- Perform software installation, Hardware troubleshooting, Firmware upgrades, and maintenance as and when required.
- Automate day to day tasks using Bash scripting or Ansible/



EDUCATION

MASTER OF COMPUTER APPLICATION.

(2009-2012)

UNIVERSITY OF MUMBAI - MUMBAI, India

Completed 3 years full time course for computer application with first class.

POST GRADUATION DIPLOMA IN IT

(2007-2008)

UNIVERSITY OF MUMBAI - MUMBAI, INDIA

Completed 1 year diploma in Information technology with first class.

BACHELOR IN SCIENCE

(2004-2007)

UNIVERSITY OF MUMBAI - MUMBAI, INDIA

Completed 3 years full time course for science bachelor with first class.



CERTIFICATION

- Aix 7 Administration. (2013)
- Certified ethical Hacker – CEH (2012)
- RedHat Certified Engineer – RHCE (2013)



RECOGNITIONS

- Spot award for stepping up and making difference. (2009)
- Insta award for exceptional performance (2017)
- Spot award (2020)
- Above and Beyond (2021)