

# DevOps Engineer

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Portfolio: <https://devdock.linkpc.net>

## Summary:

- Dynamic Junior DevOps Engineer with **9 months** of hands-on experience supporting and optimizing project environments using Google Kubernetes Engine (GKE) and an array of tools and technologies.
- Hands-on experience with **Google Cloud Platform (GCP)** services, including GCS, Cloud Build, CDN, Load Balancer, GKE, Compute Engine, and Cloud Run.
- Skilled in **Dockerizing** applications and crafting **Dockerfiles** and then building image and deploying them to various environments.
- **Troubleshooting** and error-solving, ensuring reliable system performance.
- Hands-on experience in automating CI & CD pipeline using **Cloud Build** tools.

## Technical Skills:

Version Control System	GIT, Github
Operating System	Linux(Ubuntu)
Scripting	Python
Continuous Integration Tool	Cloud Build (GCP), Jenkins
Cloud Platform	AWS(EC2, S3, IAM)
	GCP(Compute Engine, GKE, Cloud Storage, Cloud Run, Loadbalancer, CDN, Cloud Build, Container/Artifact Registry)
Container and orchestration Tool	Docker, Kubernetes
Programming Language	Python3

## Experience:

### Junior DevOps Engineer

CodeArray Technologies (Mumbai)

Dec 2022 To Aug 2023

Roles and Responsibilities:

- Worked collaboratively with team members to set up a project environment on **GKE** for production.
- Orchestrated **microservices** utilizing technologies like Flask, MongoDB, RabbitMQ, Celery, and Nginx.
- Utilized GCP's **Cloud CDN** for static content optimization, leading to improved performance by **55%** and an enhanced user experience.
- Regular and seamless **deployments** to both **staging** and **production** environments.
- Automating cloud tasks through **scripting** for enhanced efficiency.

Environment	GCP, Docker, GKE, Flask, Nginx, RabbitMQ, MongoDB, Celery
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## Education:

- **Python Programming** Certification – Quastech Borivali - 2022
- Bachelor of Science - Information Technology (**BSc-IT**) - University Of Mumbai - 2020  
CGPA: **6.67/10**
- Computer Science (HSC) **12<sup>th</sup>** - Maharashtra State Board (Mumbai) - 2017  
Score: **65%**
- Secondary School Certificate (SSC) **10<sup>th</sup>** - Maharashtra State Board (Mumbai) - 2015  
Score : **80%**

## Language:

- Hindi, English