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Coimbatore  $\Omega$ 







# **GOKULRAJ A Devops Engineer**

Driven MCA graduate, focused on enhancing a career with a DevOps course. Strong leadership and problem-solving abilities are applied to efficiently handle challenging situations, take responsibility and ensure the smooth execution of daily workflows.

### **Work Experience**

#### Team Leader

Mar 2021 - May 2024

Full Time, Coimbatore

- 3 years of work experience at TNQ Tech.
- Handled 3 teams for the production end and provided training for 5 teams.

#### System Administrator

Feb 2020 - Feb 2021

Full Time, Coimbatore

- 1 year work experience at Monarch infotech.
- OS and software installations, hardware configurations, Network management and troubleshooting.

#### **Projects**

### **Email Ticket tracking System**

Jan 2023 - Apr 2023

In this project, we use to track the mail in the organization to find a mail status, follow-up, and replies in ticket-based. Its used for manager end mail following and client mail tracking.

• HTML • CSS Python

Linux Sept 2024 - Oct 2024

Access Windows through the Samba active directory.

• Redhat Linux • Samba • Windows

**AWS** Oct 2024 - Nov 2024

Access RDS from a lambda function through an API gateway.

• Lambda • RDS • API Gateway • IAM

**DevOps** Nov 2024 - Dec 2024

- Mysgl and Phpmyadmin host automation of bash scripts.
- Docker container of a Python AWS S3 object static web hosting script.
  - Bash Python
     Docker · Git & Github

# **Course Completion**

#### **DevOps** May 2024 - Jan 2025

- Networking Protocols, Subnetting and IP Addressing.
- User and Group Management, Disc and File System Management for Linux.
- Amazon Web Services: EC2, S3, ELB, Auto Scaling, VPC, IAM, Cloudwatch, SNS, Cloudtrail, Lambda, Event bridge, CloudFront and Route 53.
- DevOps: Bash scripting, Python, Git, Github, Docker, CI/CD pipeline, Jenkins, Kubernetes, Selenium and Ansible.

#### Education

#### MCA - Computer Applications

Bharathiar University of Distance Jun 2021 - May 2023

**GPA 73.2** 

#### **BCA - Computer Applications**

KG College of Arts and Science Jun 2017 - May 2020

**GPA 72.6** 

#### **Expertise Skills**

- Jenkins Linux
- Networking
- Kubernetes Selenium
- AWS
- Ansible
- Git & GitHub Docker
- Python

#### Soft Skills

- Adaptability
- Time Management
- Responsibility

#### Certificates

| <b>HTML5 and XML</b> <i>KG College of Arts and Science</i> | Oct 2017  |
|--|-----------|
| Linux  | Jan 2019  |
| KG College of Arts and Science                             |           |
| CCNA   | Jun 2024  |
| Cisco Networking   |           |
| Academy Program Learner Redhat                             | Jul 2024  |
| Power BI   | Jul 2024  |
| Coursera (Online)  |           |
| Academy Cloud Architecting  Amezon web services            | Sept 2024 |
| AWS Automation   | Oct 2024  |
| Coursera (Online)  |           |
| Python   | Nov 2024  |

Nov 2024

## **Languages Known**

Cicso Networking

**DevOps on AWS** 

Coursera (Online)

- English
- Tamil