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| **M.Gokulaprasath** |
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| Mobile No :8012805001 |
| Chennai |

## Career Summary

* **AWS DevOps Engineer** with Linux, Git, Github, Ansible, Jenkins, Prometheus, Docker.
* Excellent skills in applying Continuous Integration and Continuous Delivery.
* Knowledge on **Git, Github, Jenkins**. Debugging issues if there is any failure in broken Jenkins build and maintaining Jenkins build pipeline.
* Managed **GitHub** repositories and permissions including branching and tagging.
* Expertise Knowledge in version control system in Git.
* Worked on **Jenkins** by installing configuring and maintaining for the purpose of continuous Integration and for End to End automation for all build and deployments.
* Used **Ansible** for configuration management.
* Knowledge on **Docker** containerization tool and deployed various applications to various environments.
* Having basic Knowledge of **Python technologies**.
* Good knowledge on Linux Administration.
* Having Good Knowledge in **Amazon Web Services** environment and good knowledge of AWS services like Elastic Compute Cloud (EC2), Elastic Load Balancers **,**IAM, S3, Cloud Front, RDS, VPC, Route53, SNS, Cloud watch, Cloud Formation, Cloud trail.
* Utilized Cloud Watch to monitor resources such as EC2, CPU memory, EBS volumes; to set alarms for notification or automated actions; and to monitor logs for a better understanding and operation of the system.
* Setup and configured **EIP** to EC2 instances.
* Created **Alarms** and notifications for EC2 instances using **Cloud Watch.**
* Creating **S3** buckets and also managing policies for S3 buckets and Utilized S3 bucket and Glacier for storage and backup on AWS.
* Attaching or Detaching EBS volume to AWS EC2 instance.
* Created **SNS** topic and added Mail subscription to notify the status of instance.
* Designing and Deploying Highly scalable infrastructure using ELB and Auto Scaling services.
* Ability to learn new skills quickly.

## Skill Set

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| **Cloud Technologies** | : | AWS(Amazon Web Service) EC2, S3, VPC, ELB, IAM, RDS, SNS, CLOUDWATCH. |
| **DevOps**  **Technologies** | : | Git, Github, Jenkins, Ansible, Docker, Saltstack, Prometheus, Splunk. Terraform. |
| **OS Platform** | : | Linux, windows. |

## Education

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| **Graduation** | : | B.E (MECH) from SRI SHANMUGHA College of Engineering and Technology with 6.77 CGPA in 2020. |
| **HSC** | : | From T.N Board with 86.6 % in 2016. |
| **SSLC** | : | From T.N Board with 91.2 % in 2014. |

Personal details

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| **Father’s Name** | : | VC. Mathiyalagan |
| **DOB** | : | 16th Day 1999 |
| **Nationality** | : | Indian |
| **Languages known** | : | Tamil & English |

## Declaration

I hereby declare that all the above furnished information is true to the best of my knowledge

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| Place : Chennai | **M.Gokulaprasath** |