# SARANKUMAR M

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|---|---|---|
| Address | : | 03/Gangayamman kovil street, kanathur village |
| | | Cheyyur TK, Kancheepuram DT, |
| | | Pincode – 603 305 |
| Mobile No | : | 9944720089 |
| E-mail ID | : | sarankumar3593@gmail.com |

## Career Objective

Seeking a challenging position in the industry that offers professional growth while being resourceful, innovative and flexible.

## Technical Skills

- Linux
- Docker
- Git
- Terraform
- Prometheus And Grafana
- IAM
- Elastic Block Storage
- S3
- Jenkins
- Java
- kubernetes

## Course Completion

- Completed an AWS Devops course at Guvi Institute, Chennai.
- Acquired in-depth knowledge of Amazon Web Services (AWS) and its DevOps practices.
- Developed skills in setting up and managing CI/CD pipelines for efficient software delivery.
- Gained expertise in infrastructure as code (IaC) using tools such as AWS Cloud Formation.
- Hands-on experience in configuring and optimizing AWS services for scalable and Reliable applications.
- Learned best practices for monitoring, logging, and securing AWS environments.

## Hands on Project

- Dockerize the application by creating a Dockerfile and created a Docker-compose file.
- Created two file build,sh for building the docker image and deploy.sh for deploying image to the server.
- Used version control to push the written code to github
- In docker hub created two repos "dev" and "prod" to push image.
- Installed and configured jenkins build step as per needs to build, push & deploy the application Connected jenkins to the github repo with auto build trigger from both dev & master branch.
- Launch an instance in AWS and deploy the create application.

• Used Prometheus and Grafana to setup a monitoring system to check the health status of the application.

## Educational Qualification

| Course | Institution | Board/University | Month and Year of Completion | Percentage/ CG PA |
|---|---|---|---|---|
| B.E Civil Engineering | Asan Memorial College of Engineering and Technology (AMCET) | Anna University | April 2014 | 63 |
| HSC | Government Higher Secondary School Koovathur | State Board | March 2010 | 66.90 |
| SSLC | Government Higher Secondary School Koovathur | State Board | March 2008 | 72.20 |

## Personal Details:

Father's name        : N.Muniyan

Date of birth         : 03/05/1993

Gender                 : Male

Nationality            : Indian

Marital Status        : Married

Hobbies                : Reading Books and Volley ball

Languages known   : Tamil , English and Hindi

## Declaration:

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Place :                                                                                    Signature


Date :                                                                                    (SARANKUMAR M)