# Thirumurugan Govindharaj

Bangalore, Karnataka ↑ +91-9080606609 thirugpty@gmal.com

https://www.linkedin.com/in/thirumurugan-g-090613210/





## **OBJECTIVE**

To work for an organization that will provide me the opportunity to improve my software skills, knowledge and growth along with the organization's objective by being a key and effective team player with loyalty and commitment.

# **EDUCATION**

Bachelor of Engineering | Adhiyamaan College of Engineering, Hosur.

2016-2020

Mechanical Engineering – 7.25 CGPA under Anna University, Chennai.

**HSC** | Crescent Matric Higher Secondary School, Kurubarapalli.

2015 - 2016

12<sup>th</sup>std – 67.76% under the State Board of Tamilnadu.

SSC | Crescent Matric Higher Secondary School, Kurubarapalli

2013 - 2014

10<sup>th</sup>std – 81.60% under the State Board of Tamilnadu.



### **PROFILE SUMMERY**

- DevOps Engineer with 1 Year of experience at "Monocept Consulting Pvt Ltd", In Git Administrator and managing the codes, Integrating the codes at Jenkins.
- Implementing various development, testing, Automation tools and IT infrastructures
- Strive for continuous improvement and build continuous integration, continuous development, and constant deployment pipeline (CI/CD Pipeline)
- Excellent team member with troubleshooting capabilities, highly motivated, result oriented team player.
- Assertive and hardworking with zeal to acquire knowledge on new technologies
- Good interaction with developers, managers and team members to coordinate job tasks
- \* Ensure the successful delivery of a solution according to business requirements



### **DEVOPS | RELIGARE**

OCT 2022 - JAN 2022

Client - RELIGARE HEALTH INSURANCE

❖ Role - DEVOPS ENGINEER

Environment - GIT, JENKINS, DOCKER, AWS, ANSIBLE, LINUX, TOMCAT

### AWS | AWS General WebApps Workshop

JAN 22 - MAR 22

Platform Used: AWS Management Console

Technical skills: Solution Architect

Description : Build single-instance WordPress website using Amazon EC2 and Amazon RDS,

then further improve the architecture of by adding Auto Scaling Groups, Load Balancer (Elastic Load Balancing) and AWS CloudFront in to make the website more scalable, secure and reliable.

### AWS | Build a CRUD API with Lambda and DynamoDB

JAN 22 - MAR 22

Platform Used: AWS Management Console

Technical skills: Solution Architect

Description : Create a serverless API that creates, reads, updates, and deletes items from a

DynamoDB table. DynamoDB is a fully managed NoSQL database service that

provides fast and predictable performance with seamless scalability.

### **ROLES AND RESPONSIBILITIES**

- Working as member of DevOps engineering team in the company and playing the role of an GIT Administrator.
- Understanding customer requirements and project KPIs
- Setting up tools and required infrastructure
- Defining and setting development, test, release, update, and support processes for DevOps Operation
- Identifying and deploying cybersecurity measures by continuously performing vulnerability assessment and risk management
- Implementing various development, testing, automation tools, and IT infrastructures
- Selecting and Deploying appropriate CI/CD tools
- Planning the team structure, activities, and involvement in project management activities
- Coordinating and Communication within the team and with customers
- Strive for continuous improvement and build continuous development, and constant deployment pipeline (CI/CD Pipelines)
- Managing periodic reporting on the progress to the management and the customer

# **TECHNICAL SKILLS**

- DevOps
  - o Source control GIT
  - Cloud platform AWS
  - Deployment Automation JENKINS
  - o Containers **DOCKER**
  - Continuous Integration JENKINS
  - o Configuration Management ANSIBLE
- Linux
- Responsible for installation, configuration, and administration of Red Hat Linux, Ubuntu systems.
- Good knowledge about File permissions and process management.
- Configuration the NFS Server and Client configuration
- Knowledge on Booting process, Run levels
- Network configuration using ifconfig, ping, iperf etc.
- Remotely connected servers and system using SSH, PUTTY etc.

- AWS
- Good Knowledge about EC2, VPC, CloudFormation, EBS, AMI, S3 Bucket, Creation of Subnet, ELB, Route 53, RDS, Dynamo DB, SQS etc.
- Knowledge about Designing and focusing on high availability, fault tolerance, and auto Scaling using AWS Cloud Formation.
- Good knowledge Creating Cross Account Policies & Roles on IAM.
- Various Lambda services for automating functionality on the cloud and Disaster recovery to make the environment up and running in case any unexcepted disaster.

# CERTIFICATIONS

- LINUX
- AWS
- DEVOPS GIT, JENKINS, DOCKER, MAVEN, ANSIBLE

# STRENGTH

- Team player
- Communication
- Quick learner
- Self-motivated
- Hard worker and Smart worker



• NAME : Thirumurugan Govindharaj

FATHER NAME : GovindharajMOTHER NAME : Pachiyammal

• MARITAL STATUS : Single

• D.O.B : 29/11/1997

• LANGUAGES KNOWN : English, Tamil, Telugu, Kannada

• PERMENENT ADDRESS: 3/6, Chinnagudibala (vill), Beerpalli(post), Krishnagiri(Dist)-

635115

# DECLARATION

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

Yours Faithfully, Thirumurugan Govindharaj