**Nagarajan Sampath**

**Contact: 9600959740**

**Professional Summary:**

Total 5 Years of experience and 2 years of relevant experience as DevOps Engineer. Understands and manages the space between operations and development to quickly deliver code to customers. Has experience with the Cloud, as well as DevOps automation development for Linux systems. Seeking a position in AWS/ DevOps to enhance my technical skills. Well organized and committed to work, I’m keen on staying up to date with the changing trend of the technology and obtain new skills. I look forward to contributing my knowledge to the venture and become a part of mutual growth.

**Technical Skills:**

* Cloud: Amazon Web Services(AWS)
* Container Services: Docker, Kubernetes, EKS
* Configure Management : Terraform, Terragrunt, Ansible and Chef
* CI/CD : Jenkins, Harness
* SCM: GIT, Bit bucket
* Storage: S3
* Server Operating Systems: Linux, Ubuntu
* Scripting Language: Shell scripting (Bash)
* Programming Language: Python
* Monitoring Tools: Prometheus and Grafana

**Organization summary:**

* Working at Msys Technologies from June-2022 to till date
* Worked at Novac Technology Solutions from March-2020 to May-2022
* Worked at CMS Services from February-2018 to February-2019

**Professional Profile:**

* Implemented Amazon Web Services (AWS) cloud services for efficient and scalable infrastructure.
* Managed infrastructure with Chef and Terraform for effective configuration management.
* Implemented CI/CD pipeline using Jenkins and Harness for automated software build and delivery.
* Utilized GIT, GitHub, BitBucket for source code management.
* Managed storage with S3 for efficient data storage and retrieval.
* Implemented IAM for secure access management and identity protection.
* Proficient in Linux and Ubuntu server operating systems for seamless server management.
* Proficient in shell scripting (Bash) for automation of tasks and system management.

**Professional Experience:**

**Company:**  Msys Technologies

**Role :** DevOps Engineer

**Project 1:**

**Client :** Deluxe DPXN

**Responsibilities:**

* Infrastructure Automation using Terraform and Terragrunt.
* Configuration Management, Application Deployment Automation using Chef and ansible.
* Application Deployment automation using Jenkins Pipeline, Job DSL and Harness.
* Deploy and manage multiple application environments in AWS, Kubernetes and docker.
* FSx share automation using ansible and terragrunt.
* System management using Linux.
* Managing the various databases like MySQL, Dynamo DB
* Monitoring the servers using Prometheus and Grafana.

**Project 2:**

**Client** : Deluxe Payroll

**Responsibilities:**

* Infrastructure Automation using Terraform and Terragrunt.
* Configuration Management, Application Deployment Automation using Chef.
* Application Deployment automation using Jenkins Pipeline.
* Deploy and manage multiple application environments in AWS.
* Deploy and manage RDS clusters.

**Company:**  Novac Technology Solutions

**Role :** Technical Engineer

**Duration :** March 2020 to May 2022

**Responsibilities:**

* Attending calls related to IT issues & implementations through ON CALL.
* Install, upgrade, support and troubleshoot Windows 7, Windows 10, authorized

desktop applications and peripheral equipment.

* Hardware Installation and Troubleshooting on Desktop, Laptop.
* Installation and troubleshooting of Microsoft outlook.
* Configured TCP/IP Configurations to Desktop & laptop Computers.
* Supporting the users and solving the problems through the Remote Tools like

communicator Kaseya Remote Support.