**K.PRAKASH**

Email Id: prakashece25@gmail.com Address: No14,Melpakkam

Mobile: 9597530866 Gummidipoondi

Chennai 601201

#### **Objective**

To pursue my career in a company of repute where my skills and knowledge can be applied to the maximum and where hard work will be appreciated.

**Experience Detail**

**Company** : Valuepoint System Pvt Ltd

**Designation** : System Expert

**Duration**  : September 2017 to September2019

**Company** : SM Technologies

**Designation**  : DevOps

**Duration** : October 2019 to January 2021

**Experience**

**SM Technologies**

**Experience (Oct 2019 - Dec 2020)**

* Deploy AWS EKS cluster using CloudFormation and setup kubectl properly to acces to cluster
* Experienced in creating multiple VPC’s and public, private subnets as per requirement and distributed them as groups into various availability zones using AWS Console and Terraform
* Used to creation of Ansible Playbooks to provisioned the services like Apache, Nginx and also using shell scricpting to automate the services
* Good practices and Experienced in AWS Services like Amazon EC2, S3, RDS, Cloud Watch, Cloud Trail, Route 53, Load balancer, Auto Scaling Group(AGS), VPC private and public, Bastion host, Security Groups, IAM roles and Permissions
* Experienced in Creation VPC Peering and Transitgateway
* Created S3 buckets in the AWS environment to store files, sometimes which are required to serve static content for a web application.
* Used AWS Beanstalk for deploying and scaling web applications and services developed with Java.
* Good hands-on knowledge of Source Code Management (Version Control System) tool like GitHub
* Hands-on knowledge of software containerization platforms like Docker and container orchestration tools like Kubernetes and Docker Swarm
* Services like Docker File, Docker image, Docker compose - Build, Docker run using this creating Applications and Creating own image
* Responsible for Continuous Integration and Continuous Delivery process implementation using Jenkins along with Shell scripts to automate routine jobs.
* Implemented Continuous Integration using Jenkins and GIT from scratch.
* Actively manage, improve, and monitor cloud infrastructure on AWS, EC2, S3, and RDS, including backups, patches, and scaling
* Installed and configured Nagios to constantly monitor network bandwidth, memory usage, and hard drive status

**SKILLS:**

AWS Services, Terraform, Ansible, Docker, Kubernetes, Jenkins, Nagios, Linux, Shell Scricpting

**Experience**

**Valuepoint System Pvt Ltd**

**Experience (Sep 2017 - Sep 2019)**

* Hands on support engineering or system admin experience on Linux or Unix systems, and related debugging
* Troubleshot and resolved LAN/WAN connectivity issues
* Participated in a 24/7 working environment to resolve urgent trouble tickets filed by customer security admins.
* Using ServiceNow ticketing tool resolve high priorty based tickets
* Microsoft Windows maintenance, updating antivirus, updating windows.
* MS outlook configuration, backup, restore and troubleshooting.
* Disk Management, Partitions, Folder sharing, Access Permission
* Basic networking, Configuration of TCP/IP setting,
* Monitoring Switches, Wireless routers, Routers and ISP

**Education Details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course** | **Duration** | **Institute** | **Marks** |
| B.E(ECE) | 2013 – 2016 | R.M.D Engineering College | 6.1 CGPA |
| DIP(ECE) | 2010 – 2013 | Sri Durga Devi Polytechnic College | 81.79% |
| SSLC | 2009-2010 | K.L.K Government Higher Secondary School | 65% |
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**Personal Profile**

Date of Birth : 25-12-1994

Gender : Male

Marital Status : Single

Linguistic Skills : English & Tamil

Father’s Name : Mr. K.Obulraju

Permanent Address : No14,Melpakkam,Eguvarpalayam,Gummidipoondi-601201

**Declaration**

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

Date: Yours Truly

Place: Chennai

(**K.PRAKASH)**