#### **PERSONAL PROFILE:**

Infrastructure Engineer with nearly 1.5 years of experience on handling a cloud services. Always looks for a challenging environment to apply my technical and analytical skills. My studies, personal attitude and experience help me to develop confidence. Always looks for an opportunity to render my service with your organization.

### **WORK EXPERIENCES:**

### Casperon Technologies Private Limited | Infrastructure Engineer | Duration: June'19 ~ Present

- Setup & Maintain our Customer's Infrastucture in various Cloud Ecosystem such as Amazon Web Services(Often), MicroSoft Azure & Google CloudPlatform(Ocassionally).
- Experience in Install, Configure and Administrate the Linux Platforms.
- Troubleshoot and resolved issues on Red Hat and Ubuntu machines containing classified Application.
- Proficient in Web Servers installation and configuration(apache and nginx) and SSL installation.
- Set up and administrate user and groups accounts, setting permissions for users.
- Controlling Access to files with Linux file System Permissions and Access Control lists (ACLs).
- Monitoring, Managing and Controlling Linux processes, Daemon & Services management.
- Adding Disks, Partitions, Swap space management and File System to Linux System.
- Backing up and Restoring Archive and Compress.
- Identify and Resolve issues either on remote or direct to the sites particularly on Linux servers.
- Installed multiple Linux System and Application troubleshooting and other related issues.
- Proficient in Architecting & Handling the AWS Services with Standard Security Measures.
- Experience in various AWS services (VPC,EC2,S3,IAM,Route53, Auto scalling, Load Balance,
- Cloud Watch, code deploy, Certificate Manager) including DB backups and operating system Patches.
- Plan & lead deployment of all aspects of cloud solutions for both large & small production environment.
- Monitored weekly and monthly billing cycle runs for customer invoicing.
- Familiar with monitoring tools such as Datadog(Often) Nagios, Zabbix, ELK,etc.
- Documented all batch operations steps and procedures as they were automated by System Teams.
- Knowledgeable in common SCM practices, such as branching and code merge using git.
- Experience in handling reporting and ticketing tools such as Slack, Jira.
- Basic knowledge in understanding and Customizing Bash Shell Script//python/yaml.
- Capable in handling various Office tools (Word, Excel, Power Point and google services).
- Define and meet scalability, availability security and performance goals for the solution.
- Maintain production servers and ensures the productivity all times.

### TRAINING COURSES:

- Cisco Certified Network Associate (CCNA).
- Red Hat Certified System Administrator (RHSA) (170-007-702)

# **EDUCATION:**

PG 2018 Master of Computer Application (MCA) at Crescent University.

UG 2016 Bachelor of Computer Application (BCA) at E.G.S Pillay Arts & Science College.

## **PERSONAL DETAILS:**

- DOB : 30-05-1994
- Gender : Male
- Marital Status : Single
- Nationality : Indian

## **DECLARATION:**

I hereby, declare that the above furnished statements are true to my knowledge.

Place: Date: Yours Sincerely Mahatheer Mohamed