**RESUME**

**Joji Babu Gorantla**

Gmail: [jojibabu1043@gmail.com](mailto:jojibabu1043@gmail.com)

Contact: +91 8885861043

|  |
| --- |
| **CAREER OBJECTIVE:** |

To learn and function effectively in an organization and be able to deliver to the bottom-line. To constantly upgrade my knowledge and skills and make a difference in whatever I do.

|  |
| --- |
| **TECHNICAL SKILLS** |

**Operating System** : RHEL (8,9), Ubuntu22.04, CentOS, Windows 2003/2008 server.

**Security** : SSH, SSL, CSF, IPTABLES

**Protocols :** TCP/IP, NFS, SMB, DHCP, SSH, HTTP, VSFTP, DNS, SSH, SMTP, POP3

**Web/App Servers :** Apache, Nginx, IIS

**Monitoring Tool :** Nagios, Nmap, Top

**Firewall :** Sonic firewall 2400

**Backup :** Tar, Zip, SCP, Rsync, Dump

**Package Management:** RPM, YUM Server, Third party packages like EPEL, pmforge.

**Mail :** Send mail, Exim and Postfix.

##### • Cloud: AWS (basic of EC2, S3, IAM, VPC, ELB)

##### • DevOps

\* Infra Provisioning : Terraform

\* Container : Docker

\* Container Management : Kubernetes

\* Monitoring tools : ELK (Elasticsearch Logstash Kibana)

\* Automation tools : Ansible

\* All : Azure DevOps

\* CICD Tool : Jenkins

\* Version Control System : GIT

|  |
| --- |
| **Roles and Responsibilities:** |

* The primary responsibility is to carry out day-to-day tasks of System Administration and Monitoring and updating Tickets (issues) through Incident management system.
* Different types of Installation and configuration on RedHat, CentOS, Ubuntu, and Windows7.
* Configuring and Maintaining Microsoft Outlook 2003/2007, Thunderbird, outlook Express.
* Administrations of Users and Groups.
* Using NAGIOS Monitoring Linux servers such as Disk space utilization, CPU utilization, Memory utilization.
* Linux Package management tools (rpm, yum etc)
* Scheduling jobs using Crontab.
* Maintaining Virus free Network using Symantec
* Troubleshooting and Configuration of SSH, FTP, NFS and APACHE Server.
* Database Knowledge with MYSQL with database optimization, backup and recovery.
* Apache web server maintenance, installation, configuration, managing staging web hosting including name-based, secure and private site, certificate generate, manage user accounts.
* Taking backup on Linux server using Rsync, Zip and Tar.
* Handling Sonic Firewall 2400.
* Setting up of SVN Repository server and maintaining repository for all projects.
* Good knowledge in Cpanel, WHM and Plesk.
* Maintaining Exim mail server.
* Installing and configuring new servers based on requirements.
* Maintaining IIS services and creating websites.

|  |
| --- |
| **Client Project:** |
| **HOBBIES:** |

* Domain transfer to new domain provider.
* Lsync file mirroring.
* Knowledge in database mirroring master to master configuration.
* Handling Rackspace, Amazon server EC2 instants and Hosting.
* Mail gun, Smtp Auth, Send mail and Exim mail server.
* Site Migration to new server with updated configuration.
* Svn Migration to new server and access control of svn user.
* SSl implementation on servers.
* PCI scan for vulnerability check.
* Creating ftp user and lock them in particular folder.

|  |
| --- |
| **Education Details:** |
| **HOBBIES:** |

**BACHELOR OF TECHNOLOGY**

|  |  |
| --- | --- |
| Narasaraopet institute of technology, Narasaraopet | * Narasaraopet |

2018-2022

*Specialization*

|  |  |
| --- | --- |
| * **Electronics & Communication Engineering** | * 7.0 CGPA |

|  |
| --- |
| **PROJECTS DETAILS** |

##### Project Name : Autonomous vehicles with aid computer vision

**Description** : This is the most secure driving system as we cannot put confidence into fully automated vehicle yet.,

**Role :** Team leader

**Team** : 4

**Duration**  : 6 months

* **Project Name** : **BIOMETRIC BASED VEHICLE TRACKING USING GPS AND GSM**

**Description** : The safe of vehicles is extremely essential for public vehicles. Vehicle tracking system is installed to track the vehicle. Biometric lock is fixed to access the vehicle to reduce the theft of vehicle, it is helpful for to track valuable goods carriers.

**Role :** Team leader

**Team** : 4

**Duration**  : 6 months

|  |
| --- |
| **HOBBIES:** |

* Volunteering
* Listening Music
* Traveling
* Knowing new things

|  |
| --- |
| **LANGUAGES KNOWN** |

* Telugu (Read, Write, Speak, Mother Tongue)
* English (Read, Write, Speak)
* Hindi (Read, Write, Speak)

|  |
| --- |
| **PERSONAL INFORMATION** |

Father Name : Mohan Rao Gorantla

Mother Name : Bhagya Lakshmi Gorantla

Date of Birth : 11th August, 1999

Gender : Male

Marital Status : Unmarried

Nationality : Indian

Address : 4-177, Ravipadu (village), Narasaraopet (Mandal), Palnadu (District)

: 522603

|  |
| --- |
| **DECLARATION** |

I do here by declare that the particulars of information and facts stated here in above are true, correct and complete to the best of my knowledge and belief.

Place: - Hyderabad G. Joji Babu**.**