

# DEEPIKA MV

LINUX | DEVOPS | AWS | CCNA ENGINEER

## CONTACT

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- Bangalore

## SKILLS

- LINUX
- SHELL SCRIPTS
- CCNA & NETWORKING
- Python
- AWS
- DEVOPS
- Mysql

## TOOLS

- VMware (REDHAT)
- GIT,GITHUB
- PUTTY
- CISCO Packet Tracer
- DOCKER
- Mobaxterm
- WinSCP
- MSoffice
- Jenkins
- PyCharm

## EDUCATION

BE -ECE

### VEMANA INSTITUTE OF TECHNOLOGY

2020-2024  
Bangalore  
C.G.P.A -7.7

PU -PCMB

### SLV PRE UNIVERSITY COLLEGE

2018-2020  
Chitradurga  
Percentage -71.3%

SSLC

### INDIAN INTERNATIONAL SCHOOL

2017-2018  
Chitradurga  
Percentage -81.3%

## LANGUAGES

- Kannada
- English
- Telugu

## CERTIFICATION

Linux, CCNA,AWS, Devops & Python live training has been successfully completed in Besant Technologies, Rajajinagara, Bangalore.

## PROFILE

I would like to contribute positively and effectively to the corporate bottom-line to help enhance my personal growth through continual learning, utilize my abilities developed through my education, with the opportunity for a professional growth based on performance.

## KEY SKILLS

### LINUX

- Configured and managed Virtual machines through VMware workstation, Familiar with Linux Basic commands, Trouble shooting of user login issues.
- User administration and password policy management.
- File permissions.
- Familiar with checking CPU & memory consumption commands.
- Having the Knowledge of configuring servers.
- Swap configuration & server monitoring.
- Cron tab & scheduling jobs.
- Having good knowledge on LVM management and YUM configuration.

### AWS

- Creating IAM role in AWS.
- Creating VCP(Virtual private cloud).
- Launching EC2 instances.
- Creating S3 bucket ,Bucket versioning.
- Knowledge on storage classes.
- Have good knowledge on EBS, EFS.

### DEVOPS

- Git for versioning controller.
- Jenkins as integration Tool.
- CICD (continuous integration & continuous Deployment).

### CCNA

- Knowledge of various Networking devices.
- Network fundamentals(NIC, MAC, logical address).
- OSI layers(TCP, UDP) and Types of network (PAN, LAN, VAN).
- IP address (IPv4, IPv6) & Modes of configuration.
- DHCP, DNS, PING & Switch ,Router, Port number, Different types of cable.

## PROJECT

- Multiple Web Pages Configuration:** Using single server (Hostname or IP) configured home webpage and multiple alias web pages and also we can configure multiple web pages on different port as per availability.
- Network File System (NFS):** Using Network file system configuration shared master server drive partition to client server for accessing the data and writing data.
- File Transfer Protocol (FTP):** Using FTP configuration. FTP Master server data saved in public path. which all client servers want to access and download (get and put) the FTP master server data they can connect to FTP master server via FTP.
- Using Cisco packet tracer configured routing, switching for end hosts in different network to communicate.
- Creating Virtual Private Cloud With Public And Private Subnets. And Creating A Server On Both The Subnets, Accessing Private Server Using Public Server With The Help Of Nat Gateways By Bastion Host Procedure And Hosting A Webpage In Public Server.

## DECLARATION

I here by declare that all the above details given are true and correct to best of my knowledge and belief.