

# MAHADEVA PRASAD L



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Tumakuru, Karnataka



English, Kannada, Hindi, Tamil,  
Telugu

## TECHNICAL SKILLS

- Python
- Excel
- Power Bi
- Business Intelligence
- Linux
- Data Analytics
- AWS
- DevOps
- SQL
- Linux
- Data Science

## OS Flavours

- Redhat

## EDUCATION

**Global Academy of Technology**  
Bengaluru, Karnataka  
**Master of Technology**  
03/ 2018

**Shridevi Institute of Engineering and Technology**  
Tumakuru, Karnataka  
**Bachelor of Engineering**  
07/ 2013

## EXPERIENCE

- Mevi Technologies  
Bengaluru, India  
*Associate Engineer for the role of Trainer & Developer*  
08/ 2023 – Present
- Sridevi Women's Engineering College  
Hyderabad, India  
*Assistant Professor*  
05/ 2022 – 08/ 2023
- Sapthagiri College of Engineering  
Bengaluru, India

## PROFILE

Results-driven Cloud Trainer in cloud computing, training. Specializing in delivering high-impact training program on major cloud platform AWS. Proficient in various Linux distributions, command-line operations, shell scripting. Skilled in creating engaging learning materials, facilitating hands-on labs, and leveraging real-world scenarios to enhance understanding and application of cloud technologies. Strong communicator with a commitment to empowering learners to achieve cloud proficiency and drive organizational success.

## KEY SKILLS AREA

### Power Bi

- ❖ Business Intelligence Tools: Proficient in Power BI and Tableau for developing interactive dashboards and visualizations that support data-driven decision-making.
- ❖ Data Analytics: Strong analytical skills in interpreting complex data sets to identify trends, patterns, and actionable insights.
- ❖ Excel Analytics: Advanced skills in Excel, including pivot tables, VLOOKUP, and macros for data analysis and reporting.
- ❖ Data Visualization: Expertise in creating visually compelling reports and dashboards to effectively communicate findings to stakeholders.

### Python

- ❖ Core Python Programming
- ❖ Proficient in Python syntax and semantics
- ❖ Understanding of data types, operators, and control flow
- ❖ Libraries and Frameworks
- ❖ OOP's Concept

### Data Science with Python

- ❖ Proficient in Python for data analysis, machine learning, and statistical modeling.
- ❖ Strong experience with libraries such as Pandas and NumPy for data cleaning, transformation, and analysis.
- ❖ Skilled in using Matplotlib and Seaborn to create informative visualizations that enhance data storytelling.
- ❖ Familiar with libraries like Scikit-learn and TensorFlow for developing and deploying machine learning models.
- ❖ Knowledge of statistical methods and techniques for hypothesis testing and regression analysis.
- ❖ Ability to extract insights from large data sets using techniques like clustering and classification.
- ❖ Solid understanding of SQL for querying databases and retrieving data for analysis.
- ❖ Experience with Git for version control and collaboration on data science projects.

*Assistant Professor*  
02/ 2016 – 03/ 2019

- ❖ Expertise in handling missing values, outliers, and data normalization techniques.

#### *Web Development*

- ❖ Understanding of HTML syntax and semantic elements
- ❖ Ability to create and structure web pages using HTML
- ❖ HTML Tags and Attributes: Proficiency with common HTML tags
- ❖ Knowledge of attributes and their usage
- ❖ Creating and validating forms using various input types
- ❖ Implementing form elements
- ❖ Working with multimedia elements
- ❖ Using HTML in conjunction with CSS for responsive web design
- ❖ Creating layouts that adapt to various screen sizes and devices

#### *Linux*

- ❖ Proficient in various Linux distributions, including Ubuntu, CentOS, Fedora, Red Hat Enterprise Linux (RHEL), and Debian.
- ❖ Configured and managed Virtual machines through VMware workstation
- ❖ Space and File management on Servers
- ❖ FTP installation and User management
- ❖ Package Management by using YUM and RPM.
- ❖ Using separate repository server for centralized package distribution
- ❖ Implementing simple automation using Shell scripting.
- ❖ Setting up Crontab in Servers
- ❖ Creating & managing Logical Volumes (LVM) and file systems
- ❖ Configuring & managing Network services (SSH, FTP, HTTP, NFS )
- ❖ Swap memory configuration
- ❖ Enhanced User Security with SUDO, Backup & Restore (tar, gzip)
- ❖ Handling remote backups using rsync command
- ❖ Server's connectivity, disk space, CPU, memory utilization, log file monitoring

## **TOOLS**

- Jupyter Notebook
- Google Colab
- Visual Studio Code
- Microsoft Excel
- Microsoft Office
- VM Player Workstation
- MobaXterm
- Winscp
- Git
- Git Hub

## **KEY SKILLS AREA**

#### *AWS*

- ❖ Creating IAM role In AWS
- ❖ Creating Virtual Private Cloud (VPC)
- ❖ Launching EC2 Instances
- ❖ Creating S3 buckets, bucket versioning
- ❖ Have good knowledge on EBS, EFS
- ❖ Creating Load Balancer between the servers
- ❖ Applying Auto scaling to the servers

#### *DevOps*

- ❖ Git for versioning controller

**PERSONAL  
SKILLS**

Time management	Team work	Problem-solving	Attention to detail
Effective communication	Critical Thinking	Adaptability	Stress management

**Personal Interest**

Enthusiastic about contributing to open-source projects and engaging in hands-on experimentation with new cloud tools and services.