## MAGAPU PARAMESH

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## **CAREER OBJECTIVE**

"I am actively seeking an opportunity to join an organization that provides a dynamic platform for continuous learning and exploration of cutting-edge technologies, thereby enhancing my skills and contributing to the growth of the organization."

## **FUNCTIONAL AREAS**

- Python Programming.
- HTML&CSS.
- Basic java script.
- Django(framework).

- MYSQL & MongoDB.
- Excel & Data Analysis.
- DBMS & RDBMS.
- Basic on AWS & Azure Cloud.

#### TECHNICAL SKILLS

- **Python libraries & modules:** Pandas, Numpy, Matplotlib.
- SQL: Querying, Joins, Subqueries, Set Operations, Indexes and Constraints, Views, Data Modification.
- Framework: Django, Rest API.

#### PROJECTS WORKED ON

## > HIMS Project

- Hospital information management system.
- Developed a comprehensive Hospital Information Management System (HIMS) leveraging MySQL database technology to streamline data storage, retrieval, and management processes.
- Utilized MySQL's features such as indexing, foreign key constraints, and stored procedures to optimize database performance, ensuring fast and efficient data access for healthcare professionals.

# Automate backup with Python Script

- File backups are essential for preserving your data in local storage
- We will use the shutil, os and sys modules. In this case, the shutil module is used to copy data from one file to another, while the os and sys modules are used to obtain the directory path and so on.

# > AI Virtual Mouse and Keyboard

- A virtual handling of a computer with basic functionalities like mouse and keyboard are built using python and different modules of python Open-CV for image capture and analysis MatplotLib for database
  - > Portfolio Website Design using HTML, CSS & JS.

## **CERTIFICATIONS**

- Hacker Rank Python certification, Credential ID: 2B65A86EFF7A
- Hacker Rank MYSQL certification, Credential ID: 409165B06453
- Basic Machine learning basic Skillup certification, Certificate code: 3485606

# **APPRENTICESHIP**

#### > V CUBE Software Solutions Pvt Ltd.

Hyderabad, Telangana.

From **08/2023** to till date.

· Python full-stack developer.

Python, MYSQL, Django (framework), Numpy, pandas, mathplotlib, Data visualization, HTML5, CSS, Java script.

Certified as python full stack developer.

## > VERZEO

• Internship program on car designing.

## **EDUCATION**

- **Bachelor of Technology,** Mechanical engineering.
  - With 6.2 cgpa | 07/2020 05/**2023.**
  - Vignan's Lara Institute of Technology & Science, JNTU-K, Guntur.
- **Diploma**, Mechanical engineering.
  - With 65% | 08/2017–05/**2020.**
  - S.M.V.M. Polytechnic, Tanuku.

# **SOFT SKILLS & ACTIVITIES**

#### > Soft skills

• Problem-solving, Teamwork, Communication skill, Analytical thinking.

#### Activities

- Participated in different workshops on yoga, Time management conducted in college.
- Good at Tutoring.
- Browsing internet.
- Good at outdoor games.

## **\*** DECLARATION

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

Place: Hyderabad.