CONTACT

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📍 Hyderabad

SKILLS

- Python
- Object-Oriented Programming
- Django
- Postgresql
- Pandas,NumPy
- HTML,CSS
- Git,Github
- Problem-Solving
- Strong Communication

EDUCATION

BACHELOR OF TECHNOLOGY
Sri Venkateswara University,Tirupati

2021 - 2024

DIPLOMA
GOVERNMENT POLYTECHNIC FOR WOMEN

2018 - 2021

SSC
PROSPERO English Medium High School

2017 - 2018

LANGUAGE

English
Telugu
Hindi

CERTIFICATIONS

Programming for Everybody(Getting started with **Python**) certified from University of Michigan and offered through Coursera.

Demonstrating theoretical and practical understanding of **HTML** certified from Sololearn.

Demonstrating theoretical and practical understanding of **Python** certified from Sololearn.

KAVYA . A
PYTHON DEVELOPER

PROFILE

- Dynamic and proficient Python developer with expertise in Object-Oriented Programming, and PostgreSQL..
- Skilled in data manipulation with Pandas and NumPy
- Solid understanding of HTML,CSS.
- Experienced using GitHub for version control and have a knack for problem-solving.
- My strong communication skills and dedication to delivering efficient solutions make me a valuable team member.
- Eager to leverage technical prowess and collaborative spirit to contribute to innovative projects and drive organizational success.

EXPERIENCE

PYTHON DEVELOPER INTERN
Company : Slash Mark
Project name: Voice assisstant using Python

- Developed an AI personal assistant using **Python**, integrating libraries like speech_recognition, pyttsx3, and wikipedia. Enabled voice command handling and intelligent responses.
- Implemented functionality to search Wikipedia, open web browsers, check weather conditions, and retrieve news headlines. Enhanced user productivity and information access.
- Programmed the assistant to perform tasks such as taking photos, predicting time, and answering computational and geographical queries. Integrated OpenWeatherMap for real-time weather updates.
- Automated web browsing for dynamic information retrieval. Focused on voice interaction to create a seamless user experience.

Projects:
Project name: Personalized Medical Recommendation System
This application utilizes **Django** and **machine learning** to predict diseases based on symptoms input by users. It employs NumPy and Pandas for data manipulation and pickle for loading a trained Support Vector Classifier (SVC) model. Various routes handle different functionalities, including predicting diseases and retrieving additional information. The user interface is rendered using HTML templates, offering an intuitive experience for symptom input and disease prediction.