Chittiboina Hemanth Kumar

PERSONAL INFORMATION

✉ **Email**
chemanth369@gmail.com

📞 **Mobile**
(+91) 6300790062

💼 **Total work experience**
Fresher

KEY SKILLS

Python

SQL Server

Pandas

Numpy

Matplotlib

PLSQL

Excel

Power BI

HTML

CSS

OTHER PERSONAL DETAILS

City	Hyderabad
Country	INDIA

LANGUAGES

- Telugu

PROFILE SUMMARY

Enthusiastic and detail-oriented Python Developer with a strong foundation in programming, web development, and data analytics. Proficient in Python, with hands-on experience in developing scripts, applications, and data-driven solutions. Skilled in SQL Server for database management and writing optimized queries. Experienced in Power BI for data visualization and reporting. Knowledgeable in NumPy and Pandas for data manipulation and analysis. Well-versed in HTML and CSS for designing responsive web interfaces. Passionate about problem-solving and eager to apply technical expertise in a dynamic, growth-oriented environment.

EDUCATION

2023 — B.Tech
Sri Venkateswara Institute of Science and Technology, Kadapa

2019 — XIIth
English

2017 — Xth
English

INTERNSHIP

61 Days — **Ekalavya**

Projects

7 Days — **Rock-Paper-Scissors-Game: Python project**

• This project aims to design and implement a Rock-Paper-Scissors game using Python programming language. The game will allow two players to play against each other, and the winner will be determined based on the game's rules. The project will involve: • Creating a user-friendly interface for players to input their choices (rock, paper, or scissors). • Implementing the game's logic to determine the winner

- English

based on the rules: - Rock beats Scissors - Scissors beats Paper - Paper beats Rock • Keeping track of the score and displaying it after each round. • Allowing players to play multiple rounds and displaying the final score at the end.

31 Days

HR Analytics Dashboard

Developed an interactive HR Analytics Dashboard using Power BI to track key workforce metrics, enabling data-driven HR decisions.

61 Days

industrial automation using iot

Industries have been automated with machines that allow for fully automated tasks without or with little manual intervention. Well here we propose an internet based industry automation system that allows a single industry operator to control industry appliances with ease using Raspberry Pi and IOT Gecko for development. Our proposed system allows for automation of industrial loads to achieve automation over internet. We use IOT gecko for the web server interface and raspberry pi to process and run circuit loads. User is allowed to send commands for machine/load switching over internet using IOT Gecko interface from anywhere in the world over internet. The raspberry processor now captures these commands by internet over wifi connector. Now the raspberry pi processes received data to extract user commands. After getting commands it displays it on an LCD display.Also it switches the loads on/off based on received commands to achieve user desired output.

COURSES & CERTIFICATIONS

- Python
- Python developer