# Gopikanth Tirumani

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GitHub Linked | Code Chef | Hacker Rank

### Objective

To kick start my computer science career by with an awesome internship from a reputed company.

#### Education

Lakireddy Balireddy College of Engineering, Mylavaram, NTR District, AP, India. Dec 2021 to May 2025

B-Tech in Computer science engineering(Al&ML) CGPA-9.14

Sri Viswasanthi Junior College, Vuyyuru, AP, India. July 2019 to May

2021

Intermediate in MPC Percentage-94.5%

J.Sikile School, Narsapur, W.G.DIST, Ap, India. June 2008 to March 2019

Complete Schooling 10<sup>th</sup> CGPA-8.0

#### **Skills**

#### **Programming:**

- Python
- C
- Java
- HTML
- CSS
- Java script
- Basics of Al and ML

#### Databases:

MySQL

#### Libraries

Python libraries numpy ,pandas, matplotlib, sklearn

#### **Projects:**

A Static voice assistant using python

Technologies used:Python,python modules namely Wikipedia,pyttsx3,App Opener,speech recognition,pyautogui,webbrowser,pywhatkit,requests,bs4(beautiful\_soup),os.

Description: This voice assistant whichn is developed using python is my first python project. This basically takes a voice command from the microphone and performs some specified tasks and respond through voice output. Tasks that can be performed are Wikipedia search to an query, Weather details of a place, happening news in the country, English meanings to english words, opens applications in the desktop, opens websites.

#### A Telegram Chat bot using python:

Technologies used:Python,python telegram bot module,Beautiful soup,webbrowser.

Description: The bot is mainly focused on health care this bot is used to get a medicine details of a drug, I used web scraping technique to accomplish this. It also gives info about hospitals and generic medicinal stores but limited to an extent. And it also replies to some of the queries given by the user like meanings and temperature of the given city and gives the uses of the medicines.

Desease Prediction Telegram bot using AI&ML and python:

Technologies used:Python,Artificial Intelligence and Machine Learning.

Description: The bot is mainly focused on health care i.e to predict deseases through symtoms. The bot takes symptoms as inpurs from the user and displays the deseases.

Hotel Website using HTML,CSS,Java Script:

Technologies used:HTML,CSS,Java Script.

Description: The website consists of seven subpages seems to be a real hotel website.

Simple Calculator Using HTML, CSS, Java script:

Technologies used:HTML,CSS.Java script,Bootstrap.

Description: This is a simple calculator which is used to perform basic arthimatic operartions.

#### **Achievements:**

- Won first price in project expo-'NIPUNA' conducted in our college.
- Stood in 17<sup>th</sup> place in a coding competition conducted by VR siddhartha college of engineering.
- Stood top-8 in branch coding competition based on c language.

### **Hackathon Experiences:**

- Participated in 24 hours hybrid (online and offline)Innovasia hackathon conducted by vasavi college of engineering, Hyderabad on 02-12-2022 to 03-12-2022.
- Participated in 24 hours Hackathon organized by our college on 17-12-2022 to 18-12-2022.

### Certifications:

- Completed "The joy computing using python" course on NPTEl with 81%.
- Completed python certification on Hacker Rank.
- Completed sql certification on Hacker Rank.

# Workshops attended:

- Attended to "Data science using python" workshop which is held for one week ,organized by our Brain o vision ,in our college.
- Attended to "Web development Using HTML, CSS" organized by swecha, in our college.

## Organizing Skills:

- Successfully organized freshers day in our college.
- Successfully organized Hackathon and Data Science using python workshop.