# VARIKUTI GOPI

# **Data Science Intern**

2-99, WEST GANGAVARAM VILLAGE, KURICHEDU MANDAL, PRAKASAM DIST, ONGOLE, 523304, INDIA

+919398636883 | gopi.varikuti05@gmail.com | LinkedIn

A hardworking and enthusiastic college student working towards Data Science and Python Web Development. I am dedicated and committed to becoming a dependable and valuable team member. Seeking to use my superior knowledge of Artificial Intelligence and Machine Learning and my communication skills to serve your company in an Python Developer position effectively.

#### **EDUCATION**

#### GMR Institute of Technology, Rajam

2021 - 2025

Computer Science and Engineering (Artificial Intelligence and Machine Learning)

• The skills learned in a B. Tech CSE-AIML program provide me with a solid foundation to pursue career in AI and ML, whether in industry, academia, or research.

### **BIIT Junior Academy, Guntur**

2019 - 2021

Higher Secondary Certificate | Examination Score - 96%

 MPC program provides a strong foundation for pursuing undergraduate degree in mathematics, physics, chemistry, engineering, and related fields.

#### **INTERNSHIPS**

# Python with Django, Hippo Cloud Pvt Ltd, Visakhapatnam

June 2023 - Aug 2023

- Contributing to the development of web applications.
- Learning the best practices of the industry.
- Work on various aspects of the software development life cycle.
- Opportunity to gain hands-on experience in web development using python.

### Data Science, Bharat virtual Internship

Nov 2023 - Dec 2023

- Worked on image classification project.
- Worked on famous Titanic survival dataset.

## **ACADEMIC PROJECTS**

# Movie Recommender System

Jan 2023 - Feb 2023

- Well-designed Movie-recommended system can enhance user satisfaction and incresase user engagement.
- Implemented features to encourage user engagement, such as movie review, rating, and social sharing.

### **Email/SMS Spam classifier**

Mar 2023 - Apr 2023

- Building an SMS spam classifier involves working on Natural Language Processing (NLP) and Machine Learning techniques.
- I learned how to clean and preprocess text data, which includes tasks like tokenization, removing stop words, and stemming or lemmatization.

# **Smart Attendance System**

Feb 2024 - Apr 2024

- Project aims to develop a real-time face recognition and tracking system for automating attendance management in classrooms, complemented by a user-friendly web application interface.
- This project is developed using a predefined face-recognition library, and online real-time Firebase database for both image and student attendance data. Web Interface is developed using the Python framework flask as backend and frontend with basic html,

# Power BI (Beginner to Advance)

Mar 2024 - Apr 2024

HR Analytics - Delved into workforce insights, identifying trends, and optimizing human resource strategies.

- Superstore Sales Unveiled sales trends, identified key performance indicators, and empowered data-driven decision-making in retail.
- Zomato Dashboard- Explored restaurant data to understand consumer preferences, optimize marketing strategies, and drive business growth.
- In and Out Patient Analysis Analyzed patient data to enhance healthcare operations, improve patient care, and optimize resource allocation.

### **CERTIFICATIONS**

- Certificate Course in Machine Learning from NPTEL (Jan 2023).
- Certificate Course in Data Analytics from Coursera offered by Google (Aug 2023).
- Certificate Course in Introduction to Databases from Coursera offered by Meta (Feb 2023).
- Certificate Course in Programming in Python from Coursera offered by Meta (Feb 2023).
- Certificate Course in Secure Full Stack MEAN Developer from Coursera offered by EC-Council (Apr 2024).

### **SKILLS & INTERESTS**

HTML & CSS, Backend(Fast-API, Flask, Django), Programming Skills, Java, Data Analytics, MySql, Postgres, Python, C++, C, Machine Learning, Deep Learning, Power-BI, Teamwork Skills, Communication, Microsoft Office.

### **ACHIVEMENTS**

- Qualified Graduate Aptitude Test in Engineering (GATE) in 2024 with AIR 5480, demonstrating proficiency in Data Science and Artificial Intelligence (DA)
- Achieved 2-Star rating on LeetCode, demonstrating proficiency in algorithmic problem-solving and coding skills.

### **EXTRA-CURRICULAR ACTIVITIES**

NCC Cadet, Guntur

Jul 2017 – Aug 2019

Participating in NCC helped me acquire various behavioral and personal development skills.

#### **HOBBIES**

Natural Exploration, Language Learning, Music, Cooking, Gardening.

#### **LANGUAGES**

- English Good Working knowledge
- Hindi Woking knowledge
- Telugu Native speaker

#### **DECLERATION**

I hereby declare that the information provided in this resume is true, complete, and accurate to the best of my knowledge and belief.