# Aishwarya Sandlapuram

■ aishsandlapuram@gmail.com

+917013386512

Hyderabad, India

in Aishwarya Sandlapuram

## **Objective**

I am excited to express my keen interest in this program. Proficient in analytical excellence, adaptability, and innovation, as well as skilled in team collaboration, I believe I can make significant contributions.

# **Internships**

#### **AI-ML Internship**, Intern

2024 Apr - 2024 Jun

"Google For Developers By AICTE"

• Participated in a structured program designed by Google, focusing on artificial intelligence and machine learning, and utilized Google's AI/ML resources to build and deploy scalable machine learning models.

#### IPBL (Data Science Training), Trainee

2023 Nov - 2024 Jun

"Gnan Astra IT Solutions"

• Engaged in an industry-focused training program centered on data science methodologies and applications. Completed capstone projects and assignments that involved real-world data science problems.

#### Data Science With Python, Data Science Intern

2023 May - 2023 Jun

"Brain O Vision Solutions Pvt Ltd",

• As a Data Science intern, I applied advanced analytics to extract meaningful insights from diverse datasets, contributing to strategic decision-making and presenting actionable recommendations.

#### **Education**

### Bachelor of Technology-CSE(DATA SCIENCE),

2021 - present

Geethanjali College of Engineering and Technology

HYDERABAD, India

Secured CGPA-9.08

INTERMEDIATE (11th,12th), Narayana Junior College

2019 - 2021

Secured GPA-9.5

HYDERABAD, India

SSC 10TH, Sri Chakri Vidhya Niketan High School

2018 - 2019

Secured GPA-10

HYDERABAD, India

#### Certifications

 $\textbf{Microsoft Certified: Azure Data Scientist Associate}, \\ \textit{Microsoft}$ 

Certified System Administrator(CSA), ServiceNow

Certified Application Developer(CAD), ServiceNow

TCS iON Career Edge-Young Professional, TCS

Data Analytics Essentials, Cisco

Machine Learning with Python, Cognitive class, IBM

#### Artificial Intelligence And Machine Learning, Oracle

## Skills

**Technical Skills** 

<u>Languages:</u> C, Python, JAVA

HTML, CSS, JavaScript(Basics)

Data Science, Data Visualization

SQL, DBMS, OOPS

Machine Learning, NLP

Soft Skills

Time Management

Leadership

Communication

Adaptability

Problem-Solving

## Achievements

National Level 36 hours Hackathon, 2023, Institution's Innovation Council

2023 Mar 29

Merit, Geethanjali College Of Engineering and Technology

2022 Apr 07

## **Projects**

#### Reel Advisor(Data Science)

- Developed a movie recommendation system using content filtering with Streamlit, Pickle, Pandas, Requests, TMDb API, sklearn, and NLTK.
- Integrated Streamlit for UI, Pandas for data handling, Requests for API calls, and sklearn for model creation. Used NLTK for text processing and Pickle for model serialization.

#### Leukemia Cancer Detection(Using Image Classification)

- Developed leukemia cancer detection using CNN models for image classification. Implemented deep learning techniques to analyze medical images, identifying cancerous cells with high accuracy.
- Applied Python, Flask, and Keras to build and optimize the model, contributing to early and accurate diagnosis in medical settings.

#### Data Visualization and Inference Modeling-The Case of Nifty

- Analyzed 20 years of Nifty stock data using Pandas and yfinance.
- Created visualizations with Seaborn and Matplotlib to explore trends and volatility. Applied SARIMA for stock market forecasting and built a Flask web application for interactive forecasting, using Joblib for model serialization and deployment.

#### **Declaration**

I hereby affirm that the above information is true to the best of my knowledge. Finally, I respectfully request the concerned authorities to provide me with an opportunity to showcase the best of myself.

Aishwarya Sandlapuram

**HYDERABAD**