

Preetham Sura

📍 Hyderabad ✉ preethamsura4@gmail.com ☎ 9154941622 🔗 [preetham9155](#) in Preetham sura 📺 preetham9155

Career Objective

Aspiring to kickstart my professional journey in tech industries by securing an entry-level position that allows me to apply my programming expertise, problem-solving skills, equipped with the skills to drive business growth, optimize processes, and inform data-driven decisions and passion for technology, collaborate with a diverse team, and contribute positively to projects that make a meaningful impact on both the company and its stakeholders.

Experience / Internship:

Pothole Detection System - NiltechEdu

May 2024 – Jul 2024

Language/Technology: Python, Tensorflow, VGG-19, ResNet50, Numpy, Pandas, Matplotlib

It is based on deep learning, The Pothole Detection System utilizes deep learning techniques to analyze road imagery and identify potholes in real-time, enhancing road safety.

Education

o Malla Reddy Engineering College

2020 – 2024

Computer Science and Engineering (AIML)

o GPA: 8.02/10.0

Kakatiya Junior College

2018 – 2020

Intermediate

o Percentage :94.6

Matrusri High School

2018

School

o GPA:9.3/10.0

Technical Skills

Languages: C, Python ,Java, HTML , CSS , JavaScript

Database: SQL

Data Analytics /Business Analytics: Microsoft Excel , PowerBI , Tableau ,MySQL , Dashboards , Pivot Tables.

Projects

HighCloud Airlines Analysis

Languages / Tools: Python; Advance Excel , PowerBI , MySQL, Tableau ,Pandas , Matplotlib.

- o Conducted in-depth data analysis using Excel, Tableau, Power BI, and MySQL to drive business insights.
- o Developed interactive dashboards and visualizations to illustrate key trends and recommendations
- o Uncovered valuable insights to inform airline operations, customer satisfaction, and revenue growth.
- o Demonstrated expertise in data storytelling and business intelligence.

Ecommerce Data Analysis

Languages / Tools: Python; Advance Excel , PowerBI , MySQL, Tableau ,Pandas , Matplotlib.

- o Utilized data analytics tools Excel, SQL, Tableau to analyze customer purchasing patterns and sales trends
- o Created interactive dashboards and predictive models to inform business decisions.
- o Uncovered actionable insights to enhance customer experience and revenue growth.

Abnormal Driving Detection using LSTM

- Language/Technology: Python ; Visual Studio ; LSTM ; TensorFlow ; Pandas ; Numpy ;

- Developed an LSTM-based model for abnormal driving behavior detection to enhance road safety and driver monitoring.

Certifications

Data Analyst: - Excelr Training Institute

Python Developer Associate PDAC-24 : - ITechCert

Microsoft Azure Fundamentals : - Microsoft

Programming Essentials In Python - CISCO

Programming Fundamentals using Python - Infosys Spring Board