

BOMMULURI SAI PRANATHI

Passionate Computer Science Engineer specialization in Data Science, eager to contribute data-driven expertise and programming skills to drive innovation and success within an organization .Seeking hands-on learning and growth under expert mentorship.

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Visakhapatnam , Andhra Pradesh

EDUCATION

BACHELOR OF TECHNOLOGY

ANIL NEERUKONDA INSTITUTE OF
TECHNOLOGY & SCIENCES (ANITS)

VISAKHAPATNAM

2020 - 2024

Data Science Major in Computer Science Engineering

CGPA : 8.31

INTERMEDIATE

SRI CHAITANYA JUNIOR COLLEGE

2018 - 2020

MPC - BOARD OF ANDHRA PRADESH

CGPA : 9.3

SCHOOLING

SRI PRAKASH VIDYANIKETAN

2017 - 2018

CENTRAL BOARD OF SECONDARY

EDUCATION

Percentage : 86.6

PROJECTS

• Titanic Dataset EDA & Visualization

Conducted thorough Exploratory Data Analysis (EDA) and data visualization on the Titanic dataset, revealing critical insights into passenger demographics and survival factors using Python and data visualization libraries.

• Pharmacy Coordination System

The Pharmacy Coordination System optimizes prescription processing, invoice generation, and sales tracking for a local pharmacy, simplifying the heavy manual workload.

• Student Performance Prediction

Used Supervised ML technique linear regression for predicting student performance from study hours. Experienced in analytical skills for data-driven insights.

• Counterfeit Logo Detection using Inception V3 Model

This project starts with data collection and curation for counterfeit logo detection, followed by preprocessing for optimal Inception V3 model performance. Rigorous testing confirms its effectiveness in preserving brand integrity by identifying fraudulent logos, ensuring consumer trust.

SKILLS

Python SQL HTML Java Script CSS

Database Management Java Numpy Pandas

Data Structures Matplotlib Statistics Seaborn

Data Analysis Data Visualization Machine Learning

Problem solving Adaptability Team Collaborative

CERTIFICATIONS

- Achieved Certification of Introduction to Python Programming by MTA
- Completed Pandas Certificate Course from Kaggle
- Completed Data Analytics Course offered by Google ,Coursera
- Attained Virtual Experience by Data Visualization: Empowering Business with Effective Insight Certificate by TATA

ACHIEVEMENTS

- Awarded a **5-star** rating for python on Hackerank
- Served to Photography Club as a **Volunteer** for 2022 College Fest .
- Contributed as the **Coordinator** for the Art and Craft Club Conducted by ANITS in National Tech Fest .
- Certification of Participation in Code Decode Tachyon 2022 organized by ANITS .
- Recognized for active involvement in the Coding Velocity competition ,Pnapaao Private Limited .
- Acknowledged for participation in the Code Tata Imagination Challenge 2022, organized by Tata.
- Participated in the Engineering Day Quiz 2022 organized by BITS,Pillani

LANGUAGES

English Telugu Hindi