Sanath Kumar Ravula

Student

To get an opportunity where I can make the best of my ability in problem solving and uses it to the organization growth.

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📱 +91 9959683860

📍 Kalivelapalem, Nellore, India

EDUCATION

Bachelor of Technology
Madanapalle Institute of Technology & Science

12/2021 - Present   *CGPA - 7.7*

Class - XII
Shree Vasista Junior college

06/2019 - 03/2021   *89%*

Class - X
VBR EM High School

06/2018 - 03/2019   *CGPA - 9.8*

WORK EXPERIENCE

Machine Learning with Python
Eduphoenix Solutions

06/2024 - 08/2024   *Bengaluru*

Achievements/Tasks

- Completed an internship at Eduphoenix Solutions, where I applied machine learning techniques using Python to develop and optimize models. Gained hands-on experience in data preprocessing, feature engineering, and model evaluation. Contributed to real-world projects that improved predictive accuracy and efficiency.

AI & ML
Edunet Foundation

08/2023 - 10/2023   *Virtual*

Achievements/Tasks

- Completed an internship at Edunet Foundation, focusing on AI and Machine Learning. Developed and optimized machine learning models, contributing to real-world applications. Collaborated with a team to enhance AI-driven solutions, gaining hands-on experience with advanced technologies.

Web Development
InternPe

07/2023 - 09/2023   *Virtual*

Achievements/Tasks

- Developed a responsive landing page for portfolio, showcasing my projects, team members, and contact information.

SKILLS

Artificial Intelligence   Machine Learning

Deep Learning   Python   SQL   Java

HTML & CSS

PERSONAL PROJECTS

Demand Forecasting

- Developed a demand forecasting model using machine leaning techniques in Python. Analyzed historical sales data to identify trends and patterns. Utilized time series analysis and regression models to predict future demand. Implemented data preprocessing and feature engineering to enhance model accuracy. Conducted performance evaluation using metrics such as Mean Absolute Error (MAE) and Root Mean Squared Error (RMSE).

Sentimental Analysis of Resturant Reviews using AI

- Developed a sentiment analysis system for restaurant reviews using AI and ML. Utilized NLP to classify feedback into positive, negative, or neutral categories. Enhanced sentiment detection accuracy with machine learning algorithms. Enabled restaurants to gain insights for improving customer satisfaction and service quality.

CERTIFICATES

Cloud Computing - NPTEL (01/2024 - 04/2024)

Introduction to Web Development with HTML5, CSS3, JavaScript - edx (04/2024 - Present)

Data Structures - Coursera (07/2023 - Present)

Machine Learning with Python - edx (04/2024 - Present)

LANGUAGES

English
Full Professional Proficiency

Telugu
Native or Bilingual Proficiency

INTERESTS

Web Browsing   Music   Cooking