

JARANG VINAYAK

Data Analyst

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SUMMARY

Computer Engineering Student specializing in Data Science and Machine learning , programming. Excited to work for an It firm and gain real-world experience in my filed of study.

SKILLS

PROGRAMMING

Languages

- Advance: Python, Java.
- Intermediate: C, Data Structures.

Tools

- GIT • Windows

Frameworks

- Flask

Technologies

- HTML5
- CSS
- SQL
- MongoDB

Libraries

- Numpy
- Pandas
- Matplotlib
- Scikit-Learn

EDUCATION

B. Tech, AID

CMR College of Engineering and Technology
2021-25 | Telangana
CGPA: 9.08

Intermediate, MPC

Prathibha Junior College
2018-20 | Mahabubnagar
Percentage: 95.6%

SSC

Sri Sai School
2017-18 | Narayanpet
Percentage: 83%

LANGUAGES KNOWN

- English • Hindi • Telugu • Marathi

LINKS

Github:// [vinayakjarang](#)

LinkedIn:// [jarang-vinayak-677721222](#)

GeekForGeeks:// [jvinayarvgy](#)

LeetCode:// [Jarang_Vinayak/](#)

PROJECT(S)

AI-Driven Vegetable Price Forecasting

Python Libraries | Flask | ML

- Conducted a study on using machine learning to predict vegetable market prices, leveraging datasets with historical pricing, weather patterns, regional demand, and economic indicators.
- Employed regression models and ensemble methods to analyze data and provide precise pricing forecasts for informed decision-making.

Link : <https://github.com/vinayakjarang/CroppricepredictionusingML>

Track Master

Problem: Parents require a dependable solution to ensure the safety of children and elderly family members without relying on mobile phones.

- Developed an Arduino-based tracker to ensure the safety of children and elderly family members.
- This device allows parents to track locations and receive photographs, providing peace of mind without relying on mobile phones.

INTERNSHIPS

Threat Prism

10 Nov, 2022 - 10 Jan, 2023

Succesfully completed training in Artificial Intelligence with python

SEMINARS / TRAININGS / WORKSHOPS

Machine Learning With Python

Institute Name: CMR College of Engineering & Technology Hyderabad
Key Skills: python & Machine Learning

ACHIEVEMENTS

Secured 1st place in Kata at the 7th National Karate & Kung-fu Open Championship 2015

PERSONAL INTERESTS / HOBBIES

Photo Editing, Playing Chess