Venkat Sai Kiran Yadu

Aspiring data scientist seeking for a job to leverage my strong analytical skills, programming experience, and passion for data-driven decision making to contribute to innovative data science projects.

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in

EDUCATION

Master of Science in Data Science
Goa University, Goa
2023 – Present

- *Currently pursuing*

Bachelor's Degree in Computer Application
Goa Multi-Faculty College, Dharbandora Goa
2020 – 2023

- *Graduated with 8.59 CGPA through Goa University*

H.S.S.C in Science Stream
VS Laad Higher Secondary School, Dharbandora Goa
2018 – 2020

- *Graduated with 64% through Goa Board*

S.S.C
MIBK High School, Ponda Goa
2018

- *Graduated with 66% through Goa Board*

PROJECTS UNDERTAKEN

Real Estate Price Prediction

Developed a machine learning model to predict real estate prices based on various features.

Technologies Used: Python, Scikit-Learn, Pandas, NumPy

Achievements: Improved model accuracy by tuning hyperparameters and feature engineering.

E-commerce Website Using Django and Python

Created a fully functional e-commerce website with user authentication, product catalog, and shopping cart functionalities.

SKILLS

Programming Languages: Python, Java, C

Data Science: Python (Pandas, NumPy, Matplotlib, Seaborn), SQL, Machine Learning (Scikit-Learn, TensorFlow), Data Analytics

Web Development: HTML, CSS, JavaScript, Django, Node.js, PHP

Mobile App Development: Android Studio, Kotlin

Tools: Jupyter Notebook, Git, Kaggle, Power BI, Tableau

Additional Skills: UI/UX Design (Figma), Strong communication and teamwork

EXTRAS (CERTICATES/INTERNSHIP/ACTIVITIES)

Kaggle certified Python Course

30 Hours Short Term Course on UI/UX Designing (Figma)

Android Application Development using Kotlin (Spoken Tutorial Project IIT Bombay, Score: 82.50%)

Online Internship in Robotics Kodacy in association with Scientific Platforms and Cosmic Explorations

Technologies Used: Python, Django, HTML, CSS, JavaScript

Weather Prediction Application

Built and deployed a live weather prediction application using Streamlit.

Technologies Used: Python, Streamlit, Scikit-Learn

Achievements: Integrated API to fetch real-time weather data and displayed predictions with an interactive interface.

getScan - A File Sharing Website

Designed and developed a website for file sharing using QR Codes.

Technologies Used: HTML, CSS, JavaScript, Node.js, MongoDB

HDHUB4U - A Movie Downloading Website

Created a website for free movie downloads.

Technologies Used: HTML, CSS, JavaScript, PHP, MySQL

(SPACE) Completed 15 days online internship

Completed a 4-hour workshop on Data Analytics Using POWER BI, organized by TechTip24

LANGUAGES

English, Hindi, Marathi, Konkani, Telugu