YASWANTH KOSURU

Proactive Problem-Solver

9866346516 or 7286870157

yaswanthkosuru999@gmail.com

3-75 mopidevi krishna Andhra Pradesh

EDUCATION

Sagi Rama Krishnam raju (SRKR) college

Bachelor's Technology in Electronics and communication and engineering
CGPA:8.00
2019 – 2023

NARAYANA JUNIOR COLLEGE

MPC
CGPA:9.94
2017– 2019

SRI CHAITANYA SCHOOL

MPC
CGPA:9.8
2016-2017

SKILLS

Programming
- C, java (Beginner), python, Data Structure and Algorithms using python.

Frontend
- HTML, CSS, Java script, React JS, type script.

Backend
- Node JS, mongo DB, SQL, Django framework based on python (MVT), Mongo DB.
- Machine learning, pandas, NumPy, matplotlib, scikit-learn basics.

CERTIFICATIONS

- Completed machine learning specialization (supervised, advanced learning algorithms, reinforcement learning) from Stanford professor Andrew ng coursera.
- finished "The complete web developer course 2.0" by Infosys spring Board.
- Studied "python for data science" in cognitive labs by IBM skills network.

PROFILES

- LINKEDIN:YASWANTHKOSURU
- lEETCODE:YASWANTH30-04
- GITHUB:YASWANTHKOSURU

PROJECTS

LUSHLY -ONLINE VEGETABLE MARKET PLACE link
- Responsive design (support mobile + desktop).
- Creating user account via google authentication,
- managing products orders via admin panel.
- improved performance of website using redux state management.
- delivering   products on daily basis on reduction in price.

Tech Stack:
NEXT JS ,REACT JS,NEXT-AUTH,MONGODB,REDUX

EMPLOYEE PROMOTION PREDICTION link
- Analyzed real time Human Resources data
- Developed algorithm which produce 91% accuracy of correct results
- applied various ensembled algorithms.

Skills Applied:
Numpy ,pandas,scikit learn

Smart study helping app link
- web application which connects professionals and learners in different fields to facilitate faster learning
- individuals can create rooms and accounts and they can chat which each other in same rooms.

Tech Stack
python Django frame work html css bootstrap

Real time whether forecast

Developed a responsive web application for real-time weather updates, utilizing APIs and user-friendly interface for displaying weather conditions and forecasts.
Tech stack:
React JS, Next JS, tailwind CSS.

INTERNSHIP

Worked on Artificial intelligence mental fitness tracker project. Created a data set from various resources and done feature scaling and selection based on created data set and then applied various machine learning model .
 improved model performance to 85%.

ACHEIVEMENTS

- Get 8k rank in code kaze (coding ninjas) 2023 out of 137117 people.
- 5-star competitive programmer on hacker rank on problem solving, python.
- solved 450 + leetode coding problems.

PERSONAL TRAITS

- Problem Solver
- willing to learn new things to solve new problems
- positive attitude