Bhargav Akkeni

bhargavakkeni123@gmail.com | +91 7386967460

GitHub | HackerRank

EDUCATION

Sir C R Reddy College of Engineering

Computer Science and Engineering B.Tech

CGPA: 7.27

Tulasi Murari Jr College

MPC Intermediate

Percentage: 96.2%

Ravindra Bharathi School

Degree in SSC

GPA: 9.2

Jawaharlal Nehru Technological University, Kakinada 2019 - 2023

Board of Intermediate Education, A.P.

2016 - 2018

Board of Secondary Education, A.P.

2015 - 2016

SKILLS

Programming Languages: Python, JavaScript, Java

Libraries/Frameworks: Django, Django Rest, Pandas, Numpy

Tools / Platforms: VSCode, Github, PostMan Databases: MySQL, PostgreSQL, MongoDB

PROJECTS / OPEN-SOURCE

House Price Prediction using Machine Learning | Link

Python

Implemented regression techniques in Python with libraries such as Scikit-Learn to predict house prices based on various features.

Stress Detection using Machine Learning | Link

Python

Created a machine learning solution to detect stress levels from physiological data using Python and data analysis techniques.

OMS Web App | Link

Diango, ReactJS, RestAPI, PostgreSQL

I developed an efficient Order Management System (OMS) web app using Django. The feature-rich OMS page includes essential functionalities such as login, registration, and password reset. Seamlessly interacting with a PostgreSQL database, it provides forms for managing order records in a tabular format. To enhance versatility, I integrated a Django Rest Framework API for external access to order data. ReactJS for front-end development ensured an engaging user interface, while the Rest API facilitated smooth data exchange between the front-end and Django backend. This comprehensive tech stack guarantees the robustness and optimal performance of the OMS web application.

CERTIFICATIONS

- Python And Django Framework For Beginners Complete Course Udemy.
- HTML, CSS, & JavaScript Certification Course for Beginners Udemy.

Honors & Awards

- *Code Kaze Merit Certificate* Earned a CodeKaze Merit Certificate for exceptional performance in an online coding event conducted by Coding Ninjas. -Achieved Graduation Year Rank [All India]: 1088 and National Rank: 1594.
- *Hacker Rank Proficiency* Attained 5-star Gold Badges in Python, Java, and SQL, showcasing strong coding and problem-solving skills. Successfully completed the "30 Days of Code" challenge, emphasizing a commitment to continuous learning and coding proficiency.