Venkateswarlu Ega

Perantravulamitta, Andhra Pradesh

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Career Objective

Motivated MCA graduate with a solid foundation in software development, proficient in programming languages such as Python. Skilled in database management, problem-solving, and creating efficient, scalable solutions. Strong understanding of software development life cycle and eager to apply technical expertise in a fast-paced environment. Looking for opportunities to leverage skills and contribute to innovative software solutions.

Education

Vikrama Simhapuri University — *2023, Nellore*
MCA
- GPA: 7.88/10.0

NBKR Science and Arts College — *2020, Vidyanagar*
Bsc[MSCS]
- GPA: 7.34/10.0

Projects

Crop yield prediction using Machine Learning — *github.com* ↗
- Developed an prediction website using machine learning techniques by doing analysis on agriculture dataset.different regressor are used namely DT,RF,KNN,Bagging and Gradient Boosting for prediction and and then the performance of each is compared using Python.
- Tools Used: Python, Machine Learning, Flask

Rental Ev — *github.com* ↗
- Developed a Python-based desktop application for renting bikes, featuring a user-friendly interface for browsing available bikes and placing rental orders. Integrated secure user authentication, inventory management, and payment processing
- Tools Used: Python, Django, Mysql

Phishing Website Detection Using Machine Learning — *github.com* ↗
- Implemented a machine learning model to detect phishing websites based on various features such as URL structure, domain age, and website content. The project aims to enhance cybersecurity by identifying and blocking fraudulent sites through data-driven analysis, reducing the risk of phishing attacks.
- Tools Used: Python, Machine Learning

Technical Skills

Languages: Python, JavaScript, Html, Mysql, Bootstrap
Developer Tools: VS Code, Microsoft SQL Server, PyCharm
Technologies/Frameworks: Django, Flask, PyCharm, GitHub, Microsoft SQL Server

Certifications

- Python-Full Stack Web Development
- Data Analysis with Python
- Data Analytics and Visualization Job Simulation