

VAMSI KRISHNA THOKALA

Python Developer

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📍 Hyderabad,Telangana

SUMMARY

Enthusiastic and results-driven Python Developer with 2 years of experience in designing and deploying full-stack web applications using Django and Flask. Strong background in integrating AI/ML/DL algorithms, creating scalable APIs, and working with relational databases. Skilled in resolving complex challenges, guiding team members, and thriving in both collaborative and independent work environments.

SKILLS

Python, MySQL, Flask, Django, Artificial Intelligence, Machine Learning, Deep Learning

EXPERIENCE

Python Developer

Truprojects

📅 08/2024 - Present 📍 Hyderabad, India

Transparent Land Lease and Mortgage System

- Technologies: Python, Django, Solidity, Ethereum
- Built a blockchain-based property leasing and mortgage system using Ethereum smart contracts.
- Developed modules for Admin, Bank, and Users using Django.
- Implemented smart contract logic for property leasing and mortgage requests using Solidity.
- Enabled property visualization using Google Maps API and image uploads.
- Ensured data integrity and immutability through blockchain-based records.

Python Developer

Triad Techno Services

📅 06/2023 - 08/2024 📍 Hyderabad, India

Phishing Detection System Using Hybrid Machine Learning

- Technologies: Python, Scikit-learn, Machine Learning
- Developed a hybrid ML model to classify phishing URLs based on domain and lexical features.
- Used Decision Trees, SVM, and Ensemble methods in combination with clustering techniques.
- Achieved high detection accuracy with low false positives using layered learning models
- Designed the system to adapt to evolving phishing attack strategies.

EDUCATION

B.TECH, Electrical and Electronics Engineering

KKR & KSR Institute of Technology and Sciences, Guntur

📅 06/2018 - 05/2022

INTERMEDIATE, MPC

Narayana Junior College, Guntur

📅 06/2016 - 03/2018

Secondary School, SSC

Z.P.High School, Mutlur

📅 06/2015 - 03/2016

LANGUAGES

English

Proficient



Telugu

Native

