MOHAN MADIRI

+91 6302913047 | mohanmadiri13@gmail.com | Maddanapalli (V), Punganur(M), Chittoor 517247

Energetic MCA and BSc graduate proficient in Python, SQL, and HTML5, adeptly developing web applications and games. Showcases robust analytical skills, relentless pursuit of learning, and dedication to crafting innovative solutions.

PROJECTS

SMART TENDER MANAGEMENT SYSTEM USING BLOCKCHAIN

01/2024

- **Blockchain-Driven Security**: Developed a Blockchain-enabled tender management system using Python, ensuring temper-proof records and enhanced transparency in Procurement Processes.
- **Automated workflow**: Automated the tender lifecycle from bid submission to contract award, reducing processing time by 30% and improving overall efficiency.
- **Smart Contract Compliance:** Integrated smart contracts to enforce strict adherence to corporate compliance and governance standards, ensuring ethical and legal tender procedures.

CREDIT SCORE CLASSIFICATION WITH MACHINE LEARNING ALGORITHM

09/2023

- **Predictive Accuracy**: Implemented machine learning algorithms to classify credit scores, achieving a high accuracy rate in predicting customer creditworthiness.
- **Data-Driven Insights**: Analyzed large datasets to identify key factors influencing credit scores, enabling more informed and precise decision-making.
- **Model Optimization**: Fine-tuned models to optimize performance, reducing misclassification rates and improving the reliability of credit score predictions.

EDUCATION

Dravidian University, Kuppam, Ap

05/2024

Master of Computer Applications, **GPA**: 7.2

Sri Gnanambika Degree College, Madanapalle, Ap

06/2020

Bachelor of Science, GPA:7.3

Narayana Junior College, Tirupati, Ap

03/2017

Intermediate, **GPA:**7.9

SKILLS & OTHER

• Python	• DBMS	• CSS
• HTML	• DSA	• OOP's
• Java	• Excel	• SQL
	CERTIFICATIONS	

• **KODNEST**: Certified in Core Java and SQL after completing rigorous training at kodnest, bengaluru.

SOFT SKILLS

- Exhibits proficiency in verbal and written communication.
- Quick learner with the aptitude to swiftly acquire and apply new skills.
- Displays versatility and a multi-disciplinary approach to tasks.
- Demonstrates robust analytical and problem-solving abilities

Mohan Madiri