RAMAKRISHNA ARSHA

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www.linkedin.com/in/ramakrishna605

OBJECTIVE

Dedicated and passionate individual seeking a position as a Tuition Tutor for students . Committed to creating a positive and engaging learning environment to support students in achieving academic excellence.

EDUCATION

Jayamukhi institute of technological sciences
B.Tech in computer science (AIML)   *2022 – 2025*
CGPA: 7.87

Vaagdevi Engineering College
 Diploma in Electrical and Electronics Engineering   *2019- 2022*
 CGPA:6.55

TECHNICAL SKILLS

Programming Languages: ,Python,HTML,CSS,JavaScript
Data management:SQL,MS Excel
Soft Skills:Problem solving ,Team Collaboration, Effective Communication, Leadership

PROJECTS AND CERTIFICATIONS

Crop Yield Prediction Using Machine Learning Algorithm
1. **Developed a Machine Learning Model for Crop Yield Prediction** – Leveraged environmental and historical data using algorithms like Random Forest, ANN, KNN, SVM, Regression, and Decision Tree to optimize agricultural planning and improve forecast accuracy.

Quantum Secure Email Client Application
       Developed a application using quantum-resistant encryption algorithms Integrated end-to-end message encryption and secure key exchange protocols.Focused on future-proof communication security against quantum computing threats.

Full Stack Development Internship – Completed a internship at OCTACOMM Technologies in collaboration with Commons Collective, Hyderabad (Feb 5 – Mar 15, 2024).

AI/ML Course Completion – Successfully completed a 30-day AI/ML course by Coursevita (Aug 7 – Sep 15, 2024).

DECLARATION

I hereby declare that all the information provided above is true to the best of my knowledge and belief.

 Place: Warangal   RAMAKRISHNA ARSHA