

Yuvaraj Madugu

Pre-Final year B.Tech Graduate | AIML Engineer

Intend to make a defined career in a highly reputed, leading software industry/organization, to secure a challenging position to explore my knowledge in IT industry by being resourceful and innovative.

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📞 8688068154

📄 yuvarajmadugu.github.io/Portfolio/

🐙 github.com/yuvarajmadugu

ACADEMIC DETAILS

Undergraduate Degree 2022-2026

Kommuri Pratap Reddy Institute of Technology (KPRIT) 7.86 CGPA

Ghatkesar, Hyderabad

Course

- CSE-Artificial Intelligence and Machine Learning

Intermediate 2020-2022

Narayana Junior College 7.83%

Tarnaka, Hyderabad

Course

- MPC

SSC 2019-2020

Gowtham Model School 10.0 CGPA

Habsiguda, Hyderabad

Course

- Schooling

PERSONAL PROJECT

Predicitive Crop Yeild Estimation: Machine Learning Classifier Comparision

Real-Time Research project

Objective

- This project aims to estimate the yield of crops based on various factors such as soil quality, climate conditions, rainfall, temperature, humidity, and other environmental parameters taken from various datasets.
- The objective is to compare multiple machine learning classifiers to determine the most effective model for accurate yield prediction.

CAREER OBJECTIVE

Seeking a challenging position in a forward-thinking company where, I can utilize my expertise as strong Data Structures with Algorithms (DSA) in Java and looking forward to contribute to innovate projects and be part of a team that is making a significant impact.

SKILLS

C Programming

Intermediate Java

Basic Python

HTML & CSS

Beginner in Machine Learning

Database Management System (SQL)

Good Communication Skills

Mastering Data Structures and Algorithms (DSA)

CERTIFICATIONS

Real-Time Research Project Completion Certificate (08/2024)

Lets Upgrade SQL Bootcamp (01/2025)

TCS iON Career Edge - Young Professional (02/2025)

Lets Upgrade Student Ambassador (03/2025)

Mastering Data Structures and Algorithms (09/2024 - Present)

LANGUAGES

English

Full Professional Proficiency

Telugu

Native or Bilingual Proficiency

Hindi

Professional Working Proficiency

INTERESTS

Music