

Adharsh Kokkula

Full Stack With MERN Specialization | Machine Learning | Data Analyst

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SKILLS

PROGRAMMING

Languages

- Advance: Python, JavaScript
- Intermediate: C, Java

Tools

- GIT • Power BI • Windows • Ubuntu

Frameworks

- React.JS • Node.JS • Express.JS
- Bootstrap
- Flask

Technologies

- HTML • CSS • JavaScript
- SQLite • MongoDB
- AWS services

OTHERS

- Communication
- Time Management
- Public Speaking
- Exploring new AI Tools

EDUCATION

B. Tech, CSD

Vignana Bharathi Institute of Technology, Hyderabad

(2022-26) | CGPA: 8.75

Intermediate, MPC

Sree Chaitanya Junior College, Karimnagar

(2020-22) | Percentage: 96.4%

SSC

Telangana Model School,

Adilabad

(2019-20) | GPA: 10.0

LANGUAGES KNOWN

- English • Hindi • Telugu

LINKS

Github:// [AdharshKokkula](#)

LinkedIn:// [adharsh-kokkula](#)

Hackerrank:// [adarshkokkula](#)

PROJECTS

Satellite Collision Prediction System

JavaScript | Python

Problem: The rise in space debris increases the risk of satellite collisions, causing mission failures. The Existing system is manual where the man power is needed.

- Real-time tracking of satellites and debris to predict potential collisions.
- User-friendly interface to monitor and manage satellite positions.
- Link:// [Satellite-Collision-By-Lynx](#)

AI Voice Assistant

OpenAi Apl | PlayHt | Gradio | LLM

Using My Own Voice

Problem: Problem: Users need a simple chatbot for basic queries and responses.

- Built an AI-based chatbot to provide dynamic interactions.
- Link:// [AI-Voice-Assistance](#)

FreeLancing Plaatform For Physical Works

WebTechnologies

Problem: Difficulty in finding and vetting skilled professionals for Physical Works

- Real-time application built-in chat system for direct communication.
- Link:// [Under-Deployment-process](#)

ACHIEVEMENTS

• Smart India Hackathon 2024 Finalist:

Selected for the Grand Finale under the Space Sustainability problem statement in the Open Innovation category.

• 2nd Runner-up - Woxsen University Hackathon:

Led Team LYNX in a 24-hour hackathon, developing an innovative solution and demonstrating problem-solving, collaboration, and technical execution.

• Secured a Prize in Competitive Programming

Achieved first place in a high-stakes coding competition, demonstrating strong problem-solving skills and algorithmic proficiency..

EXPERIENCE

Data Vedhi Club

Secretary | Present | VBIT

- A data science community conducting workshops, tech discussions, and projects. Contributed for two years in the club.

EpsilonPi Club

Machine Learning Junior Associate | Present | VBIT

- A machine learning club focused on projects, technical events, and knowledge-sharing. Assisted in web development and event planning.

CERTIFICATIONS

Programming Essentials in Python : [By Cisco](#) | [By NxtWave](#)

Programming Essentials in C : [By Cisco](#)

JavaScript Essentials : [By NxtWave](#)

Responsive Web Development : [By NxtWave](#)

Databases : [By NxtWave](#)