






MAMILLAPALLI UDAY KUMAR

 udayuk1928@gmail.com  9030280599  Hyderabad  LinkedIn  GitHub

DESCRIPTION

Motivated with a strong foundation in Artificial Intelligence and Machine Learning, with a solid technical foundation and a passion for problem-solving. Eager to gain hands-on experience in a dynamic tech environment where I can apply and deepen my skills to create impactful AI solutions.

EDUCATION

Bachelor of Technology in CSE-AIML (CGPA-8.99) 2022 – present
MLR Institute of Technology

Board of Intermediate Education Andhra Pradesh (percentage-96.5) 2020 – 2022
RNR Junior College

Board of Secondary Education Andhra Pradesh (CGPA-10) 2019 – 2020
De Mont Fort English Medium High School

PROJECTS

MIFISICA: ACOMMUNITY BASED FITNESS APP

Technologies Used: FlutterFlow, Firebase for backend services.

- Developed a fitness application connecting individuals with similar health goals, promoting motivation through collaborative workouts and virtual communities.
- Integrated features like calorie tracking and workout logging to enhance user engagement.

ARGICHAT BOT

Technologies Used: Python programming language, Telegram Bot API.

- Created a chatbot providing 24/7 agricultural assistance, addressing farming issues with features like guidance on practices, pest control, and market prices.
- Serves as a virtual assistant for users to access information on cultivation procedures and irrigation techniques.

SKILLS

Programming Languages: C, Python, Java, HTML, CSS, MySQL

Soft Skills: Communication, Problem Solving, Time Management, Teamwork

Languages Known: Telugu, English, Hindi

AWARDS

Hackathon Runner-Up

ZENITH'24 Hackathon, MLR Institute of Technology (2024) – Developed an ML-powered IIT Seat Predictor.

CERTIFICATES

- Certified for Course Completion "Python" by IBM
- Certified for Course completion in "Web Development" by Internshala (8-week online training)
- Certified for Course completion in "Machine Learning" by IBM Cognitive Class (ML0101EN).
- Certified for Course Completion in "Data Structures and Algorithms in Java" by NPTEL
- Certified for Course Completion in "Python Essentials" and "Data Analytics" by Cisco
- Certified for Course Completion "AutoCad For Design and Drafting" by AUTODESK