LUKKA HARSHITHA

AIML student

GitHub

CAREER OBJECTIVE

Self-driven and enthusiastic AIML student with a solid foundation in artificial intelligence, machine learning, and software development. Experienced in developing full-stack applications and deploying scalable cloud-based solutions using React, Django, and AWS. Adept at applying machine learning algorithms to real-world problems, with a passion for building intelligent systems. Eager to contribute technical expertise and innovative thinking to challenging roles in Al, cloud computing, and software engineering.

INTERNSHIPS

Intern, Al & Data Analytics Intern, Green Skills

 Completed a -week hands-on internship focused on Artificial Intelligence and Data Analytics, with a special emphasis on green skills and sustainable technology practices. Gained practical exposure to machine learning models, data preprocessing, and analytics tools through guided projects and expert-led sessions. 01/2025 – 02/2025 Vijayawada, Andhra Pradesh

• Developed insights into how Al can support environmental sustainability and drive data-driven solutions for real-world green challenges.

EDUCATION

CGPA 8.6, NRI Institute of Technology 08/2023 – Present

Vijayawada, Andhra Pradesh

Percentage 85.9%, *Govt Jr college* 06/2021 – 03/2023

Penumaka, Andhra Pradesh

GPA 10, Global [EM] high school 06/2020 – 04/2021

Venkatapalem, Andhra Pradesh

SKILLS

Programming Languages

C, Python, Java

Frontend & Backend Development

React, HTML, CSS, Bootstrap, Node.js, Spring Boot

Developer Tools

Postman, VS Code, GitHub, Figma

Databases & Cloud

MongoDB, MySQL, AWS, Flask

Soft Skills

shettle, kho-kho

ACADEMIC PROJECTS

ACE: AI Virtual Assistant, Full Stack Developer

Built a personal Al assistant during summer break capable of responding to voice commands, performing basic tasks, and interacting through a custom GUI. Integrated speech recognition, text-to-speech, and automation features for a seamless user experience.

Employee Management System, FrontEnd Developer

Developed as a final year diploma project to efficiently manage employee records, including personal details, attendance, salary, and departmental data. Implemented core database operations (CRUD) with a user-friendly interface to streamline HR processes.

Weather App, FrontEnd Developer

Built a responsive weather forecasting app using HTML, CSS, and JavaScript with real-time data from the OpenWeatherMap API. Delivered a clean, user-friendly interface displaying temperature, humidity, and forecasts based on user input.

E-Commerce Web App, Full Stack Developer

• Developed a full-stack e-commerce web app using Flask, HTML, CSS, and JavaScript with user authentication and product management features.. Integrated shopping cart, order processing, and database operations using SQLite/MySQL with a responsive and user-friendly UI.