# Vinay Jejjari



## SUMMARY

Adaptable and quick learner looking for an opportunity to begin my career in software development and AI automation. Keen to contribute to challenging projects, gain industry exposure, and grow along with the organization.

## EXPERIENCE

Intern June 2025 - PERSENT

Currently interning at Quiddity Infotech Pvt. Ltd.(Jun-Present 2025), contributing to real time AI projects with Python. Focused on workflow optimization, model enhancement, and cross-team collaboration while maintaining structured documentation.

## Projects

HR Leave Automation

Developed a full-stack web application to automate and streamline the employee leave management process, replacing manual email tracking and spreadsheet updates with an intelligent, role-based system for HR administrators and employees.

Tech: Python (Flask), HTML5, CSS3, JavaScript (ES6+), SQLite3.

Scrapy.ai Link

Designed and deployed a private AI analyst using Gemini and open-source LLMs, enabling CPU-based inference with quantization for privacy, cost efficiency, and real-time analytics.

Tech:Python, Streamlit, Gemini API, Transformers.

#### Vehicle Motion Energy Harvester

Engineered an energy harvester using rack-pinion mechanism to convert vehicle movement into electricity (30–50W/pass) enabling sustainable streetlight applications.

#### EDUCATION

## Bachelor of Technology, VNR VJIET, Hyderabad 2022 – 2026

Electronics and Instrumentation Engineering, Minor in AIML

CGPA: 7.88

## Intermediate MPC, TS Model School Jr College, Banswada 2020 – 2022

Percentage: 81%

## SSC, TS Model School Jr College, Banswada 2020

GPA: 10.00

### SKILLS

Programming Languages C, Python

Web Technologies HTML, CSS, JS Databases MySQL, MongoDB

Tools and Platforms VS Code, Google Colab, NI Multisim, NI LabVIEW, GitHub

Soft Skills Adaptable, Problem Solver, Team Work, Collaborative