Dwarampudi Venkata Sai Rama Gopala Reddy

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Objective

AI/ML enthusiast passionate about Generative AI. Seeking opportunities to work on real-world AI research and contribute to innovative model development, data pipelines, and cross-functional integration.

Education

Vishnu Institute of Technology, Bhimavaram

B.Tech – Computer Science and Business Systems (CSBS)

2024-2028

CGPA: 9.05

Tirumala Junior College

Intermediate (State Board)

2024

Score: **97**%

Projects

Student Grade Management System - C Programming

- Developed a CLI-based tool to manage and track student grades and attendance using structures and file handling in C.
- GitHub Link

Chatbot using Gemini API - Python

- Built an interactive chatbot that responds to user queries using the Gemini API.
- Practiced Python scripting, API handling, and real-time interaction.
- GitHub Link

Personal Portfolio Website - HTML, CSS, JavaScript

- Created a responsive personal portfolio showcasing projects, skills, and achievements.
- Practiced frontend development with modern web design principles.
- GitHub Link

Skills

Languages: C, Python, Machine Learning Basics Tools/Tech: Arduino, Blynk, GitHub, VS Code, Canva

Core Areas: Generative AI (Basics), Model Fine-tuning, Data Preprocessing, Research Summarization

Certifications & Achievements

- Infosys Springboard Certifications Completed courses in Python and AI fundamentals for real-world applications.
- AWS Certification AI Foundations Learned key concepts in AI/ML with AWS services and workflows.
- GDG Hackathon Participant Built an online voting system using HTML/CSS and graphical analysis in a 24-hour hackathon.
- **7-Day IoT Workshop** Developed a smart fire detection and prevention system using Arduino, Blynk, and sensors.
- Best Student of the Year Award Recognized for academic excellence and leadership contributions.

Leadership & Involvement

Class Representative, Vishnu Institute of Technology

Acted as a liaison between faculty and students; coordinated activities, helped resolve issues, and supported event planning.

Languages Known

English – Fluent

Telugu - Native