

KEDHAR VISHNU BUDDEPU

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OBJECTIVE

I'm equipped with strong problem-solving skills, always ready to learn new technologies, and have effective communication abilities. I enjoy working with others to achieve positive outcomes, and I'm always ready to tackle new challenges.

PROFESSIONAL EXPERIENCE

Intern **Jan - May**
BrainMage Ai.
Data Collection for AI Training
Collected data from websites and YouTube using APIs and tools like BeautifulSoup. Extracted and cleaned information from sources such as Wikipedia to support AI model training.

EDUCATION

Lendi Institute of Engineering and Technology **2022 - 2026**
B Tech / CSIT
8.55 CGPA

Sri Chaitanya Junior College **2020 - 2022**
12 th
8.58 Grade point

Sri Chaitanya Techno School **2019 - 2020**
10th
9.8 Grade point

COURSES AND CERTIFICATES

Chatgpt prompt Engineering EDX. I have experience in prompt engineering and effectively leveraging AI agents. I built a project called RagBot, applying prompt engineering techniques for building some functions for RAG. You can find more about this in the Projects section of my resume.

PROJECT WORKS

RagBot

Technologies: python, FastApi, HTML, CSS, JS.

GitHub-Repo Link: <https://github.com/kedharvishnu20/RagBot>.
Developed a Retrieval-Augmented Generation (RAG) chatbot for intelligent document Q&A.
Integrated Gemini and Meta LLaMA APIs to enable multi-model answer generation.
Implemented document upload, text chunking, and vector search using FAISS.
Built a modular and scalable backend for seamless integration and performance

Volume and brightness using gestures

GitHub-Repo Link: https://github.com/kedharvishnu20/gesture_control

Technologies: Python, OpenCV, MediaPipe, PyAutoGUI, Streamlit .

Developed a real-time AI Virtual Mouse using computer vision for hand gesture tracking.
Used MediaPipe and OpenCV to detect and track hand landmarks.
Mapped hand gestures to system cursor actions with PyAutoGUI.
Built an interactive UI using Streamlit for real-time demonstration.

SKILLS

Database : MySQL

Languages : C , Python, Java , JS

Front-End Technologies: HTML, CSS

Backend Technology : Basic: Flask , Django

Tools : GitHub, Git , Vscode , Github Desktop