Prince Khunt

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Projects

Chat to Order | NLP, LangChain, MERN, Huggingface, BERT, NER, Spacy [GitHub](#)

- AI-powered web app for food ordering via a **conversational** interface.
- **BERT** is used for **intent detection**, and **spaCy** is used for named entity recognition (**NER**).
- Enabled the system to **understand user queries**, **extract** food items, and **process** orders.

Job Genie | CrewAI, FastAPI, Next.js, MongoDB [GitHub](#)

- An AI-powered **job search agent** using **CrewAI** that automates the process of finding job listings on company career pages.
- Users **select company URLs** and **preferred job roles**, and the **agent crawls** the pages, **extracts** relevant job details, and matches them with the user's preferences.

LinkedIn Chat Assistant – [Extension](#) | GroqCloudAPI

- An AI-powered **productivity tool** that enhances LinkedIn messaging by providing real-time, **AI-generated responses**, helping users craft messages more effectively.
- Streamlines communication and **enhances efficiency**, **saving users time** while interacting with their LinkedIn contacts.

Self-Drive Car | Computer Vision, YOLO, [GitHub](#) [KaggleNotebook1](#) [KaggleNotebook2](#) [KaggleNotebook3](#)

- focused on **road detection**, **lane segmentation**, and **steering angle prediction**.
- **Merged multiple datasets**, **trained three models**, and built a real-time driving simulation UI using OpenCV, strengthening my deep learning and computer vision skills.

Healthcare AI | RAG, LangChain, Flask, React.js

- A web application enhancing healthcare interactions with AI-powered features.
- **Role-based interfaces** for patients and doctors, **medical report summarization**, health **chatbot**, personalized YouTube **recommendations**, real-time medical news, and **appointment management system**.

I have also worked on several other projects, check **[GitHub](#)** and **[Kaggle](#)**.

Skills

Data Science / AI Machine Learning, Deep Learning, Natural Language Processing, Generative AI
Programming C, C++, Python, JavaScript
Databases & Tools MongoDB, SQL, GitHub, Docker
Full-Stack Devlopment MERN, Flask
Libraries & Frameworks Numpy, Pandas, Matplotlib / Seaborn, Scikit-learn, TensorFlow, Keras, PyTorch, LangChain
Other Skills Data Structures & Algorithms ([LeetCode](#)), Statistics, Probability, Computer Vision

Education

Bachelor of Science – Data Science
Marwadi University (June 2023 – May 2026)
CPI **8.88**

Achivements / Hackatons

- New India Vibrant Hackathon 2023 Winner
- Hack The Mountain 2024
- SSIP Gujarat 2025

Certifications

- Complete Machine Learning, NLP Bootcamp, MLOps
- Machine Learning Specialization, Andrew Ng
- SQL Basic & Intermediate
- Deep Learning for Computer Vision
- Fine-Tuning LLM with Huggingface Transformers
- Complete Generative AI
- Complete ML, DL and NLP Bootcamp
- Build Apps with Gemini

Coursework

ML Supervised / Unsupervised, Clustering
DL ANN, CNN, RNN, LSTM, Transformers
NLP Classification, NER, POS, Machine Translation, NLP Fine-Tuning.
Generative AI Text Generation, Image Generation
Computer Vision Image Classification, Image Segmentation
Full-Stack Web Developement (MERN)