

PRINCE KHUNT

princekhunt4105@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio Website](#) | +91 92650 68315

EDUCATION

Bachelor of Science - Data Science
Marwadi University – CGPI: **8.53**

July 2023 – March 2026
Rajkot, Gujarat, India

SKILLS

Technical Skills	Machine Learning, Deep Learning, NLP, Generative AI, MLOps, Computer Vision
Programming	Python, C, C++, JavaScript
Web Development	MERN Stack, Flask
Tools	GitHub, Docker, DVC, MLflow, AWS, MongoDB, SQL
Libraries	Numpy, Pandas, Matplotlib, Seaborn, Scikit-learn, TensorFlow, Keras, PyTorch, LangChain
Other Skills	Data Structures & Algorithms (LeetCode), Statistics, Probability, Communication

EXPERIENCE

Generative AI Intern
Confedo AI

June 2025 - present
Pune, Maharastra, India

Web Developer Intern
Rain Infotech

Apr 2023 - June 2023
Surat, Gujarat, India

PROJECTS

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

- Pioneered an AI-driven chat-to-order web application using **BERT** for Natural Language Understanding and **spaCy** for **Named Entity Recognition**, resulting in order processing efficiency of under **30 seconds**.
- Engineered an NLP pipeline that extracted food items with **95% accuracy**, enabling seamless order processing.

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

- Built an **AI-powered job search agent** that extracted job listings from over **100+ company pages**, reducing manual job search time by **approximately 50%**.
- Engineered a **CrewAI-powered** job search agent that automates job listing extraction from over companies career pages. Users can check openings with **just one click**, accelerating the process.

Smart Kitchen Helper Chat Assistant | [GitHub](#) | RAG, Agent

- Developed a domain-specific **chatbot** using **Agentic RAG** and open-source LLMs to answer recipe-related queries with document and web search fallback.
- Integrated **LangGraph**, GroqCloud, and Streamlit to build an interactive and intelligent cooking assistant.

Self-Drive Car | [GitHub](#) | [Kaggle Notebook 1](#) | [Kaggle Notebook 2](#) | [Kaggle Notebook 3](#) | Computer Vision

- Created **3 computer vision models** tested across **3K+ images** for lane, object, and steering angle prediction.
- Enhanced **object detection** and **rode segmentation** model to achieve **90% accuracy**, enabling the identification of distinct objects types.

Vehicles Insurance Prediction | [GitHub](#) | MLOps, AWS, Git, Docker

- Built an end-to-end **MLOps pipeline** for vehicle insurance data, covering data ingestion, preprocessing, and model deployment.
- Integrated MongoDB for data handling and automated **CI/CD workflows** for scalable deployment.

ACHIEVEMENTS / HACKATHONS

Winner – New India Vibrant Hackathon 2023 | **Kaggle Contributor** | **SQL 50 Badge** – LeetCode

CERTIFICATIONS

Machine Learning Specialization – Andrew Ng Coursera | **SQL Basic / Intermediate** - HackerRank | **Deep Learning for Computer Vision** - CampusX | **Fine-Tuning LLM with Huggingface Transformers** - Udemy