Priyanshu Mishra

 $B. Tech\ Computer\ Science\ Student$ Mobile: 8081335178 · Email: priyanshumisra2022@vitbhopal.ac.in

GitHub: https://github.com/Kerbeccs

Education

VIT Bhopal Expected June 2026

Bachelor of Technology in Computer Science · GPA: 8.39 / 10.00

Technical Skills

• Languages: C++, Python

• Frameworks & Libraries: Django , LangGraph, TensorFlow, Pandas, Scikit-learn

• Technologies: Deep Learning, Embeddings, RAG, Agentic AI, CrewAI, Pinecone, MySQL

Experience

Emilio Beaufort - AI and Automation Intern

July 2025 - October 2025

- Engineered a Flask-based Retrieval-Augmented Generation (RAG) pipeline using Pinecone, Gemini Pro, and LangChain that reduced sales outreach response time by 70%.
- Automated the generation of daily customer call reports, providing sales managers with immediate, actionable insights and improving data accessibility for the team.
- Tech Stack: Python, Flask, Pinecone, Gemini Pro, Firebase Functions, LangChain, RESTful APIs, Git.

Anetoza – AI CRM Engineer

January 2025 - March 2025

- Designed and deployed an AI-powered CRM system with **CrewAI** and a **MongoDB database** to recommend optimal communication methods (email or call) for each lead.
- Developed a conversational AI that processes and analyzes both text and call data, providing sales reps with actionable guidance and next steps to enhance lead conversion rates by 15%.
- Created a personalized communication strategy using AI to generate tailored email content and call scripts, resulting in a 25% increase in lead engagement.

Projects

Find Your Man - Intelligent Candidate Shortlisting Platform

Jan 2023 - Apr 2023

- Developed a full-stack **Django application** for a university placement cell, enabling them to search, filter, and shortlist candidates from a database of over **5,000 profiles**.
- Integrated **OAuth 2.0** and **JWT-based authentication** to create a secure, role-based access system that was used by over **50 recruiters**.
- Built an Automated Personalized Mailing System with Rasa AI and a backend Mailer API, which reduced manual outreach time by 40%.
- Designed a robust **Database Transaction Hold Mechanism** in **SQL** to ensure data integrity and prevent errors during high-load shortlisting processes.
- Tech Stack: Django, Python, Rasa AI, SQL, Mailer API.

Achievements

- LeetCode: Achieved a 1600+ rating, solving over 200+ DSA problems in 3 months.
- Coding Contest: Placed 4th in an Intra-VIT DSA Coding Contest with over 100 participants.
- Basket Ball: Player on the college basketball team.
- Event Organizing: Member of the Event Organizing Committee for the Open Source Club.