ANUP DANGI

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CAREER OBJECTIVES

As an AIML Student with a passion for developing innovative AI Driven software solutions and creative solutions. I am seeking a Software Developer or AI Engineer position in the Information Technology industry. I aim to build innovative products and AI Agents using my skills and continuously upgrade myself with new emerging technologies and effectively collaborate with clear communication and using problem-solving abilities to contribute to meaningful and impactful projects.

SKILLS

Programming Languages: Python, C, Java

Frameworks: FastAPI, React, Node.js, Django, BootStrap, Tailwind, LangChain, LangGraph, SDKS, ADK

Software: Visual Studio Code, Jupyter Notebook, LangSmith, Anaconda, Mobaxterm

Database: SQL (MySQL, SQLite), NoSQL (MongoDB)

Cloud Services: AWS, Azure

Web Technology: HTML, CSS, JavaScript, TypeScript

Version Control: Git, GitHub

Web Hosting: Vercel, Render, AWS, GCP, Azure

DevOps Tools: Docker, DockerHub, Jenkins, CI/CD Pipelines, Cloud Monitoring Tools

INTERNSHIPS

Areta360 Private Limited   Apr 2025 - Oct 2025

Engineering Intern

- Built and monitored AI agents using LangChain, LangSmith, and Google ADK with async task handling and interactive UI integration.
- Worked on hyper-personalized virtual try-on using Hugging Face models and deployed LLMs on VMs with full-stack integration using React and databases.

EDUCATION

CMR Institute of Technology, AECS Layout, Bengaluru   *2026 (Pursuing)*

Bachelor of Engineering – Artificial Intelligence and Machine Learning   **CGPA: 8.91**

Uniglobe College, Kathmandu, Nepal   *2022*

12th – Science   **8.875**

PROJECTS

- **Student Safety Tracker:** Smart student safety system using Django, Flask, OpenCV, and Google Maps API for real-time location tracking and face-recognition-based attendance automation. Tech Stack: Django, Flask, OpenCV, SQLite
- **A Real Time Trading Platform:** Stock trading simulator using React, Node.js, Express, and MongoDB for analyzing prices, managing watchlists, and simulating trades with RESTful API integration. Tech Stack: React, MongoDB Atlas, Node.js, Express, Vercel, Render
- **Smart AI Interviewer (SAI):** Multi-agent system powered by Google ADK and Gemini models that simulates realistic technical interviews with adaptive difficulty, live code execution, and real-time feedback for coding, system design, and behavioral questions. Tech Stack: Python, FastAPI, React, Google ADK, Gemini, Neon Postgres, Piston API

CO-CURRICULAR & EXTRA CURRICULAR ACTIVITIES

- **Online Courses & Certifications:** DSA And MERN Stack, Apna College; Machine Learning Specialization, Coursera
- **Hackathons:** Competed in FlipKart GRid 6.0 (2024); Quant-A-Maze 2.0 (2024); Full Fiesta Hackathon (2025)

ACHIEVEMENTS

- Participated in more than 6-7 Hackathon and reached till finals in some of them.
- Won 2nd 2nd Prize in Ist Semester Mini Project Exhibition, 2023
- Won 1st 1st Prize in IIst Semester Mini Project Exhibition, 2023
- Won 1st 1st Prize in Full Fiesta Hackathon, 2025