Ammar Karimi

ammarkarimi9898@gmail.com | +91-9173779443 | linekdin.com/in/mohammed-ammar

Objective

I am looking for a dynamic role to leverage my diverse skills and commitment to learning, aiming to drive success for the organization while contributing to my personal growth.

Skills

- **AI/ML:** Generative AI, Natural Language Processing, Machine Learning, Deep Learning, Data Science, Computer Vision
- **Backend:** FastAPI, Flask, Django, MySQL
- **Frontend:** HTML, CSS, JavaScript, Tailwind CSS, WordPress

Education

Master of Technology in Information and Communication Technology – Dhirubhai Ambani Institute of Information and Communication Technology (DAIICT) — 2024 – 2026

B.E Computer Science and Engineering (AI/ML) – New L.J Institute of Engineering and Technology — 2020 – 2024
CGPA: 9.65

Higher Secondary Certificate (HSC) – St. Xavier's Higher Secondary School — 2019 – 2020
Percentage: 64.76%

Secondary School Certificate (SSC) – St. Xavier's Higher Secondary School — 2017 – 2018
Percentage: 66.83%

Experience

Technology Intern – Thomson Reuters — 01/2024 – 06/2024

- Developed advanced chatbot using state-of-the-art Generative AI technologies.
- Designed an Automated Feedback Processing System to streamline processes.

Project Intern – VOIS — 08/2022 – 10/2022

- Created a career guidance chatbot to help students make informed decisions.
- Used Tailwind CSS for a user-friendly website and integrated Large Language Models and FastAPI to enhance functionality.

Machine Learning Intern – Acmegrade — 08/2022 – 10/2022

- Developed proficiency in Machine Learning concepts and accuracy enhancement techniques.
- Built models: *Stock Market Prediction* and *Cancer Detection,* achieving precision rates that exceed 85%.

Projects

- **Recruitment Automation System:** I have created a fully automated recruitment process that automates all tasks, including resume collection, tests, and interviews, which are taken care of by AI.
- **Conversational LLM Chatbot:** Created a RAG chatbot that consists of memory management, prompt engineering, intent classification, session management, and logging.
- **Career Guidance Chatbot:** Built a chatbot using LLMs and FastAPI, integrated it into a responsive website using Tailwind CSS.
- **Code Help:** Developed a system with a three-section UI that allows users to input prompts for Angular/React code, generates the code, and previews the output in real-time.
- **Student Management System:** Developed a web-based solution using Django to manage attendance, leave, and feedback.

Achievements

- 3rd position in HackChamp 2023 at the state level.
- Awarded the Dewang Mehta IT Award for excellence in academics in Information Technology.
- National Champion in the Spelling Bee Competition.
- Selected for state-level chess tournament.