Mohd Faiz

sector 62, Noida UP

EDUCATION

JSS Academy of Technical Education, Noida

2022 - 2026

B. Tech - Computer Science and Engineering (AIML) - CGPA - 8.42

Noida, Uttar Pradesh

Little Angels School

2019 - 2020

XII - PCM with Computer - Percentage - 88%

Pilibhit, Uttar Pradesh

TECHNICAL SKILLS

Languages: C/C++, Python, JavaScript, Java, HTML, CSS, SQL

Technologies/Frameworks: HTML5, CSS3, React, MongoDB, Express, Javascript, Bootstrap, Node.js

Developer Tools: VS Code, Git Github, PyCharm, IntelliJ

Course Work: Data-Structures Algo, Object-Oriented Programming, Artificial Intelligence, Database Systems, Machine Learning, Computer Networks, Operating Systems, Computer Vision

Soft Skills: Adaptability, Strong Analytical Thinking, Effective Communication, Self-Motivated.

PROJECTS

Job Portal Web Application 2 | React (Vite), Supabase, Clerk, TailwindCSS, Vercel

Mar 2025

- Built a full-stack job portal enabling users to register, post job listings, and apply for jobs in real time.
- Implemented secure authentication and role-based access using Clerk for Employers and Job Seekers.
- Utilized Supabase for database management, real-time syncing, and efficient data querying.
- Crafted a responsive UI with **TailwindCSS** and deployed the app on **Vercel** for seamless performance.

Live Object Detection in Python Z | Python, OpenCV, MobileNet SSD

Nov 2024

- Built a real-time object detection system using Python, OpenCV, and MobileNet SSD for efficient inference.
- Implemented confidence thresholds and bounding boxes for accurate object labeling.
- Optimized detection speed to ensure smooth performance on webcam and video streams.
- Enhanced visual clarity with custom color overlays and frame-by-frame processing.

Simple Weather App 🗷 | HTML, CSS, JavaScript, API

Oct 2024

- Built weather app using OpenWeatherMap API and JavaScript.
- Displayed live temperature and weather by city input.
- Handled invalid inputs with user-friendly error messages.

Tic Tac Toe (Criss-Cross) Game 🗷 | HTML, CSS, JavaScript

Nov 2023

- Created interactive game with HTML, CSS, and JavaScript.
- Implemented win logic and draw detection with visual highlights.
- Added restart button for quick game replay.

ACHIEVEMENTS

- * 1800+ rating on LeetCode, consistently solving medium and hard-level problems.
- * Achieved a 1300+ rating on Codeforces, titled as Pupil.
- * Rated as a 4 (1800+) coder on CodeChef, demonstrating strong competitive programming skills.
- * Solved 80+ problems on GeeksforGeeks, strengthening core DSA concepts.

CERTIFICATIONS

- Mastering Data Structure and Algorithms with C++ TUF (Striver A2Z sheet)
- Complete web development course **Udemy**
- Advanced Foundations of Python Programming Udemy
- Unstop Talent Park 2025 **Unstop**
- Scientific Computing with Python -freeCodeCamp