

Anjul Chauhan

Mohali, Chandigarh | anjulchauhan24@gmail.com | +91 7017575679 | linkedin.com/in/anjulchauhan24
github.com/anjulchauhan24

Summary

Results-driven Computer Science graduate with hands-on experience in full-stack development, AI/ML implementation, and cloud deployment. Proven track record of building scalable web applications using modern technologies including Python, JavaScript, and OpenAI APIs. Demonstrated expertise in developing high-accuracy AI models (95% accuracy in object detection) and creating user-centric educational platforms. Strong foundation in database management, RESTful API integration, and responsive web design with a passion for innovation and emerging technologies.

Education

Chandigarh University , Bachelor of Engineering - Computer Science and Engineering – Mohali, India	2021 – 2025
<ul style="list-style-type: none">CGPA: 7.15/10.0Coursework: Object Oriented Programming, Data Structures & Algorithms, Operating Systems, Computer Networking, DBMS, Cloud Computing	
Mount Litera Zee School , Intermediate – Haridwar, India	2020 – 2021
Mount Litera Zee School , Matriculation – Haridwar, India	2018 – 2019

Projects

Manoi - Educational Platform (<i>In Development</i>)	manoi.netlify.app
<ul style="list-style-type: none">Developing a full-stack educational platform to provide online learning resources using HTML and Tailwind CSSImplemented user authentication, course management, and responsive UI for seamless learning experienceStatic frontend deployed with Netlify for optimized performance and accessibilityIntegrated modern web technologies with focus on user experience and educational content delivery	
Object Detection Using Artificial Intelligence	2024
<ul style="list-style-type: none">Developed image detection model achieving 95% accuracy using Python and AI frameworksAnalyzed data and developed models using Jupyter Notebook for advanced insights and visualizationUtilized Python automation to enhance data analysis workflow and model performance optimization	
ChatGPT Clone	2024
<ul style="list-style-type: none">Built a conversational AI application using OpenAI API, Flask backend, and MongoDB databaseImplemented responsive frontend with HTML and Tailwind CSS for seamless user experienceIntegrated real-time chat functionality with persistent conversation storage and retrieval	
Real Estate Website	2023
<ul style="list-style-type: none">Designed responsive real estate website using HTML, CSS, JavaScript, and Bootstrap frameworkDeveloped robust search functionalities enabling users to find properties with precision and easeIntegrated interactive mapping functions for users to visualize property locations intuitively	

Technical Skills

Programming Languages: Python, Java, SQL, JavaScript, HTML, CSS, PHP

Web Technologies: HTML5, CSS3, JavaScript, Tailwind CSS, Bootstrap, Flask

Databases & Tools: MongoDB, MySQL, Git/GitHub, Jupyter Notebook

Cloud & Deployment: AWS, Netlify

Technologies: Artificial Intelligence, OpenAI API, RESTful APIs, User Authentication

Certifications

- **IBM Full Stack Software Developer** – Coursera
- **HTML, CSS, and JavaScript for Web Developers** – Coursera
- **Web Development** – Bharat Intern
- **Elite Badge: Introduction To Internet Of Things** – NPTEL (Swayam)
- **Discrete Mathematics** – NPTEL (Swayam)

Additional Information

Soft Skills: Teamwork, Time Management & Coordination, Critical Thinking, Problem Solving

Co-Curricular Activities: Active participant in Art and Event Club CSE at Chandigarh University, winner in semi-classical & freestyle dance competitions, multiple awards in drawing, painting and craft competitions

Interests: Painting, Dancing, Traveling, Technology Innovation, Open Source Contribution