ARYENDRA CHAUDHARY

Portfolio | Email: aryensiwach@gmail.com | Ph: 9458456634 | Github
|Linkedin

SUMMARY

Code-driven Software Developer focused on building efficient, secure, and impactful tech solutions.

TECHNICAL SKILLS

- **Languages:** C++, Python
- **Web:** HTML, CSS, JS (Basics)
- **DSA:** Arrays, Strings, Linked List, Stack, Queue, Trees, Recursion, OOPs
- **Computer Networks:** OSI, TCP/IP, IP addressing
- **Databases:** MySQL, DBMS, CSV
- **Tools & Libraries:** OpenCV, Tkinter, NumPy, pandas
- **Version Control:** Git, GitHub

PROJECTS

1. **Face Recognition Based Attendance system** | Stack: Python, OpenCV, Tkinter, CSV

- Built a GUI-based system that auto-marks attendance based on the current timetable.
- Enabled real-time camera switching and face detection using **HaarCascade.**
- Logged **timestamped attendance** in structured CSV files via **Tkinter** interface.

2. **Super Market Billing System |** Stack: C++, OOPs, File Handling

- Designed a **console-based billing system** to manage inventory, pricing, and receipts.
- Used **classes and file I/O** to perform real-time product **addition**, **purchase**, and **billing**.
- Implemented features like **admin login**, **bill generation**, **product search**, and item modification.
- Applied **OOPs concepts** like **inheritance**, encapsulation, and modular structure for scalability.

ACHIEVEMENT

- Solved 180+ problems on LeetCode
- Earned LeetCode 100 Days Badge
- Specialist Badge from Coding Ninjas
- Problem Solving – Basic and Intermediate Certification from HackerRank

EDUCATION

Bachelor of Technology (Information Technology)

Meerut Institute of Engineering and Technology, Meerut

2022 – 2026

CERTIFICATIONS

- C++ Programming – Infosys Springboard, May 2025
- Master AI with ChatGPT – Dhruv Rathee Academy, April 2025

SIDE PROJECTS / ADDITIONAL EXPERIENCE

Freelance Video Editor & Designer
Self-employed | 2022 – Present

- Edited 200+ reels, fitness content, and color-graded videos for clients across Instagram and YouTube.
- Proficient in tools like **Adobe Premiere Pro, After Effects, Photoshop, Lightroom**.
- Built a personal brand with **20K+ followers** and 70M+ views.