

DANISH IQBAL

iqbaldanish224@gmail.com || +923418457394 || <https://www.linkedin.com/in/danish-iqbal> || <https://github.com/BrandDanish>

SOFTWARE ENGINEER

A practical Software Engineer with Significant Experience in Development lifecycle including full-stack development and machine learning, I have worked with some academic and real world project, ensuring a grounded approach to my profession.

WORK EXPERIENCE

Final Year Project| Facial Recognition System

Dec2024 - june2025

- Developed a facial recognition–based entry and attendance system using **OpenCV** , **Haar-Cascade** and **LBPH**.
- Implemented secure user login, real-time face-based entry logging, and admin role management.
- Integrated **Stripe API** for secure online payments and trained custom face models.
- Ensured project security and activity monitoring through **Wudu Platform**.
- Documented full SDLC: UML diagrams, FPA, COCOMO, risk plan, and collaboration models.
- This technologies used in project **Python**, **Flask**, **React.js**, **Next.js**, **MySQL**, **OpenCV**, **Stripe**, **Docker**
- Developed a **Desktop Application** for face recognition using Python, OpenCV, and LBPH, enabling real-time entry logging through camera.
- Built a Web-based Admin Dashboard using **React.js/Next.js** for user management, log viewing, holiday setup, and report generation.

Software Engineer | AI-Powered Code Review App

OCT2024 - DEC2024

- Developed a web-based code review platform using the **MERN stack** to analyze and provide real-time feedback on submitted code.
- Enabled users to submit code snippets in multiple languages and receive instant AI-generated suggestions.
- This Tech Stack **MongoDB**, **Express.js**, **React**, **Node.js**, **Gemini AI** used to build the code review app.

SKILLS

- | | |
|-----------------------------|------------------------|
| • Effective Time Management | • MySQL |
| • Creative Problem-Solving | • OOP & Data Structure |
| • Python | • Html ,CSS & JS |
| • Machine Learning Basics | • React js & Node js |

EDUCATION

BS Software Engineering | Punjab University

Dec2021 - June 2025

- Studied Process planning, coordination, and efficiency
- Worked with various software project on launching efficient Process Systems
- GPA: 3.30

F.Sc (Pre-Engineering) | Apex Group of College Wzd

Sep 2019 - July2021

- Percentage: 94
- Minor in Process Management
- Studied of Engineering and some experiment in Lab