

MUHAMMAD AHMED

Railway Colony Lahore • +92-328-5182208 • mianahmed1239@gmail.com

[LinkedIn: /muhammad-ahmed-perveiz](#)

[https://github.com/Ahmed-Perveiz](#)

SUMMARY

A Computer Science student at UCP with a strong foundation in OOP, DSA, and DBMS. Skilled in developing responsive and user-friendly web applications using HTML, CSS, Bootstrap, and JavaScript. Passionate about modern web technologies, with continuous learning to enhance expertise in Full-Stack development and software design.

PROJECTS

Bank Management System

- Developed a console-based bank management system applying **OOP** principles like classes, inheritance, and polymorphism to handle customer accounts, deposits, and withdrawals.

Library Management System

- Built a system for managing library books, tracking borrow/return operations, and managing user accounts using **PF** concepts.

Advance Hospital Management System

- Developed an Advanced Hospital Management System using core **DSA** concepts (stacks, queues, linked lists, binary trees, and priority queues). Supported patient registration, prioritized treatment handling, and efficient data management.

Project Tracker system DBMS

- Designed a Project Tracker System for companies using **DBMS** concepts and **SQL**, managing project data, tracking progress, and ensuring organized handling of ongoing and completed projects.

Web Development Projects

- Built Clone Pages & Login Pages using **HTML**, **CSS**, and **JavaScript** with a functional login system and clean UI. Created clones of sites like Sierra and Preview Colorlib for practice.
 - Developed a Weather App using JavaScript and external APIs to fetch real-time weather updates with a responsive UI.
 - Created a Calculator Application with HTML, CSS, and JavaScript, implementing interactive UI and basic arithmetic operations.
 - Continuously working on new projects, with many more to come as I expand my web development expertise. (More projects on GitHub).
-

EDUCATION

Punjab College Lahore

Oct 2021 - July 2022

FSC Pre-Engineering

University Of Central Punjab

Oct 2023 expected at 2027

Bachelor in computer science

SKILLS

- **Technical Skills**
- **Data Structures and Algorithms, DBMS Concepts HTML & CSS**
- **Web Development: HTML, CSS, Bootstrap, JavaScript, Responsive Design, UI/UX**
- **Git & GitHub (Basic version control)**