

Syed Ali Shahrez

Motivated Computer Science undergraduate with a strong academic record and hands-on experience with software development, data DSA and AI.

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EDUCATION

Forman Christian College University, Gulberg, Lahore — Bachelor in Computer Science with Minor in Mathematics

2023 to Present

Vice Rector's List (Fall 2023)

Vice Rector's List (Spring 2024)

Member of IEEE FCCU-Chapter

Runner-Up of XR Hackathon 2.0 (2025)

Lahore Grammar School, Gulberg, Lahore — A-Levels

2020 to 2022

Maths, Computer Science, Physics, English Literature

Studied on 100% scholarship

PROJECTS

Portfolio Website — HTML & CSS + Bootstrap

Developed my portfolio site showcasing project cards and live/demo links, with intuitive Bootstrap navigation, social icons, semantic markup, and full mobile responsiveness.

<https://github.com/Ali-Shahrez/Portfolio.git>

Aurum Restaurant Website — HTML & CSS + Bootstrap

Built a sleek page featuring hero messaging, feature highlights, testimonial, and CTA, using semantic HTML and Flexbox for accessibility and conversion-focused design..

<https://github.com/Ali-Shahrez/restaurant-page.git>

PIA Airline Reservation System — Python + Tkinter

Created a desktop app with modular OOP structure, dynamic seat-map UI, real-time revenue/cargo tracking, color-coded seat status, and robust validation with persistent file storage.

<https://github.com/fcc-cs/project-pia-seat-reservation-Ali-Shahrez.git>

SKILLS

Data Structures and Algorithms

SQL Server, relational database design, data normalization, writing complex SQL queries

Object Oriented Programming

Digital Logic Design

Programming Languages:
Python, HTML, CSS

Git, VS Code

Microsoft Office

Problem-solving

AWARDS

Recipient of High Achiever's Award 2020

Runner-Up of XR Hackathon 2.0

LANGUAGES

English

Urdu

Punjabi

German (A1)

