

# Ch Muhammad Huzaifa Mansoor

Gender: Male  
Email: [huzaifamansoor044@gmail.com](mailto:huzaifamansoor044@gmail.com)  
LinkedIn: [www.linkedin.com/in/huzaifamansoor](http://www.linkedin.com/in/huzaifamansoor)  
Address: H#37, St#26, Shair Shah Road Badami Bagh Lahore, Pakistan.  
Contact No: +923091403144

## **EDUCATIONAL QUALIFICATIONS:**

2021-2025-Ongoing

**BS Software Engineering, Superior University, Lahore.**

2019-2021

**ICS. Punjab College, Lahore.**

20118-2019

**Matric, Science group, Islah-Moashra High School, Lahore**

## **PROFESSIONAL PROJECTS:**

### **PHP E-Commerce Website with Admin Panel**

- Developed a dynamic e-commerce website using PHP and MySQL with an intuitive admin panel for inventory management, order tracking, and reporting.
- Integrated payment gateways and implemented security measures to protect user data and ensure transactional integrity ([alhajvarytraders.infinityfreeapp.com](http://alhajvarytraders.infinityfreeapp.com))

### **IoT-Based Solar Car Operated by Mobile Application**

- Designed and implemented an IoT-based solar car controlled via a mobile application, leveraging Arduino and Wi-Fi technology.
- Integrated sensors for real-time data monitoring and developed a user-friendly interface for remote control and monitoring.

## **ACADEMIC PROJECTS:**

### **Library Management System (C++)**

- Created a reliable C++ library management system to effectively handle member records, lending transactions, and book inventories.
- Added functions to improve user experience, like member registration, book search, and fine computation.

### **Gym Management System (Java)**

- Created a comprehensive gym management system using Java to streamline membership management, scheduling, and billing processes.

- Utilized object-oriented programming principles to develop modular and scalable code for easy maintenance and expansion.

### **Gym Management System (SQL)**

- Developed a database-driven gym management system using SQL to efficiently store and retrieve member information, attendance records, and payment history.
- Designed normalized database schema to ensure data integrity and optimize query performance.

### **Online E-Commerce Application (Java, Android)**

- Built a full-fledged e-commerce application for a retail store using Java for backend logic and Android for frontend development.
- Implemented features such as product browsing, cart management, and secure payment processing to provide a seamless shopping experience.

### **ACHIEVEMENTS AND AWARDS:**

- Awarded an Emerging Student Certificate for being among the top 10 students in my batch.
- Awarded a certificate for *Presenting as a Speaker* in a workshop “*Use of AI tools in Programing*” by *Global UGRAD Pakistan a Community Development Initiative* sported by *US Department of State* and administrated by *IREX*.

### **TECHNICALL & DIGITAL SKILLS:**

<b>C++</b> Good	<b>Android (Java)</b> Good	<b>Java</b> Good
<b>SQL</b> Good	<b>HTML</b> Good	<b>CSS</b> Excellent
<b>JavaScript</b> Good	<b>PHP</b> Good	<b>Laravel</b> Learning
<b>Tailwind CSS</b> Learning	<b>Microsoft Office</b> Excellent	<b>Canva</b> Good

### **LANGUAGE SKILLS:**

<b>English</b>	Fluent
<b>Urdu</b>	National Language