

# Muhammad Hassaan Shahid

## RESUMÉ

### Personal

Name:- M. Hassaan Shahid  
Nationality:- Pakistani  
DOB:- 22 February 2005  
Computer Science Student  
(2023–2027) at UET Lahore  
Current Semester: 4th  
CGPA:

### About me

As an ambitious student, I am deeply passionate about continuous learning and skill development. Committed to expanding my expertise in computer science, I actively seek opportunities to bridge theoretical knowledge with practical experience. Eager for hands-on learning, I am dedicated to exploring diverse avenues, from workshops to collaborative projects to internships. My curiosity, resilience, and passion drive my commitment to personal and professional growth.

### Areas of Specialization

- Programming
- Problem-solving
- Project Management

### Interests

Demonstrates a keen interest in problem-solving and optimizing routine tasks. Committed to tackling diverse programming challenges with a focus on innovation and creativity, ensuring a dynamic and solutions-driven approach.

### 2023–2027

#### Bachelor in Computer Science (ongoing)

*Institute:* Govt. University of Eng. and Technology, Pakistan  
Pursuing a Bachelor's in Computer Science (BSCS), I am immersed in the dynamic world of algorithms, programming languages, and cutting-edge technologies. Some of the important courses I have attended are:

### 2021–2023

#### Intermediate in PRE-ENGINEERING(951/1100)

*Institute:* Government Abbasia H/S school Bahawalpur, Pakistan  
In Intermediate (PRE-ENGINEERING), I gained a strong foundation in mathematics, data structures, algorithms, and system design, shaping me into a versatile programmer..

### 2019–2021

#### Matriculation (1092/1100 )

*Institute:* Government Abbasia H/S school Bahawalpur, Pakistan  
In Matriculation, I explored academics, developed critical thinking, and engaged in extracurriculars. It cultivated excellence, fueled personal growth, and forged valuable connections.

## PROGRAMMING LANGUAGE PROFICIENCY



## RECENT PROJECTS

- **Business Application** – Console-based business management system in C++, streamlining inventory and sales.
- **Spacecraft Landing Simulation** – Physics-based spacecraft simulation in C++.
- **Inventory Management System** – Windows Forms-based C# system for efficient product management.
- **Dino Chrome Offline Game** – Recreated Chrome Dino game using C# and Windows Forms.
- **Database Management System** – MySQL-backed C# database system for efficient data management.
- **Web Scraping Automation** – Python-based automated web scrapers for ecommerce data extraction.
- **Solitaire Game** – Functional Solitaire game in C# with OOP principles.
- **Words Finder Game** – Interactive word search game developed in C#.
- **Computer Networks Simulation** – Network simulation in Cisco Packet Tracer.

## EXTRACURRICULAR ACTIVITIES

- Contributed visual content for events at UET Lahore, focusing on high-quality photography and videography.
- Managed photography portfolio on Instagram: [snaps journey](#)