# **Hasham Younas**

A passionate Computer Science student with a deep interest in **Artificial Intelligence**, **Machine Learning**, and **Large Language Models**. Skilled in **Python**, **MySQL**, and **Statistics**, I am dedicated to making computers more intelligent through advanced and efficient training methods

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### **EXPERIENCE**

## **Microsoft Learn Student Ambassador** — Alpha Student Ambassador

**NOVEMBER 2023 - PRESENT** 

As a student Ambassador at my institute, I provided individuals and local communities with my soft skills as well as technical skills to enhance the learning and experience opportunities for students locally and globally by networking some amazing like minded people through Microsoft's global student program.

## **Google Developer Student Clubs** — Competitive Programming

OCTOBER 2022 - PRESENT

During my 2-years with GDSC, I got the opportunity to act as a team member, a leader and a speaker as well. During these two years, I served the team and institute to provide the students with best learning opportunities.

## **EDUCATION**

## **COMSATS University Islamabad,** Sahiwal Campus — Bachelor of Science in Computer Science

FEBRUARY 2022 - PRESENT

With a 3.68 GPA, graduating in 2026. I am proficient in C/C++, Java, Python, SQL, SQLite, Git, GitHub, and Docker, with strong skills in Object-Oriented Programming and Data Structures and Algorithms.

## **PROJECTS**

## Snake and Ladder — A Desktop GUI game

A C++ desktop game inspired by the "Stranger Things" theme, offering nostalgic gameplay with ambient background music. Play

#### **SKILLS**

- Problem Solving
- Critical Thinking
- Teamwork
- Technologies
  - o Python
  - o MySQL
  - Statistical Analysis
  - o C/C++
  - Java
  - o PHP
  - o Flask
  - JavaScript
  - o CLI/Linux
  - o APIs

#### **AWARDS**

- Tegathon Coding Competition Winner
- Runner-Up DevHck Hackathon
- Google Developer Student
- Microsoft Learn Student Ambassador

#### **LANGUAGES**

- English
- Urdu

solo or challenge friends in dual mode, navigating the classic board for a captivating experience blending retro charm with modern entertainment.

GitHub: https://github.com/hashamyounis9/snake-and-ladder-gui

#### Finance — A Stock Portfolio Tracker

This stock portfolio management website, completed as part of the Harvard University CS50 course, utilizes Flask for backend functionality, HTML/CSS for frontend design, and JavaScript for dynamic interactivity. Users can track investments, execute stock transactions, and analyze portfolio performance effortlessly.

GitHub: https://github.com/hashamyounis9/cs50-finance

#### Portal Plus — A chrome extension

Elevate your CUI Online Portal experience with this Chrome extension. Built with HTML, CSS, and JavaScript, it provides a sleek dark theme for late-night browsing, alongside improved accessibility and navigation features.

GitHub: https://github.com/hashamyounis9/portal-plus

### Scheduler — Task Manager App for Desktops

A Python desktop app powered by Python's customTkinter library. Seamlessly manage tasks and events for enhanced productivity. Prioritize with customizable tags, choose from light or dark themes, and effortlessly track progress. Scheduler offers a user-friendly interface for streamlined task management.

GitHub: https://github.com/hashamyounis9/schedualer

### **LEADERSHIP**

#### eShola — A Web-Based Virtual Classroom Platform

Empower educators and students with a dynamic learning environment.

- **Features:** Class creation & management, content delivery, assessment tools, interactive activities, and customizable dashboards.
- Technologies: HTML, CSS, JavaScript, Bootstrap, Apache, MySQL, PHP

GitHub: https://github.com/hashamyounis9/eSchola

Live at: eschola.azurewebsites.net