

# SAAD TAHIR

Computer Science Undergraduate

## CONTACT

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## PROFILE

Computer Science undergraduate at UET Lahore, passionate about software development and coding. Expertise in C++, C#, Python, HTML, CSS, and JavaScript, with hands-on experience in various projects. Eager to leverage my problem-solving skills and technical expertise in the software industry while contributing to innovative projects.

## EDUCATION

2023 - 2027

UET, LAHORE

- Bachelor's in Computer Science

2021 - 2023

KIPS COLLEGE, LAHORE

- Intermediate in Computer Science
- Grade: A+

## PROJECTS

### Video Nexus

HTML, CSS, JS

[SOURCE CODE](#)

[LIVE PREVIEW](#)

- A web video entertainment platform. It allows users to explore a wide range of video categories, offering a seamless and enjoyable video playback experience.

### Escape Plan

C#

[SOURCE CODE](#)

- An immersive Windows Form game that highlights advanced Object-Oriented Programming techniques. Player controls a dynamic character navigating the battlefield of tanks and bullets.

### Amazon Clone

HTML, CSS

[SOURCE CODE](#)

[LIVE PREVIEW](#)

- This clone is a replica of the Amazon homepage. This project demonstrates my front-end development skills and core knowledge of css flexbox.

### Solitaire

Python, Pygame

[SOURCE CODE](#)

- A Klondike-based Solitaire game. It implements different data structures concepts like stack, queue, dictionary, link list and array for efficient gameplay.

### Sort & Search

Python, PyQt

[SOURCE CODE](#)

- A Python desktop app which scrapes data from Flipkart and allows users to apply 11 different sorting algorithms and perform advanced multi-column searches through a PyQt5-designed UI.

## SKILLS

- C++
- C#
- Python
- HTML
- CSS
- JS
- Pygame
- SQL
- WinForms
- PyQt
- BootStrap
- Git
- MS Office

## LANGUAGES

- English: Professional
- Urdu: Native