

Muhammad Taha

03055800377 | tahapices@gmail.com | www.linkedin.com/in/muhammad-taha-ayaz | github.com/tahaxd77

Education

COMSATS University

Bachelor of Computer Science

Lahore, Pakistan

October. 2022 – June 2026

Punjab College

Intermediate in Computer Sciences

Lahore, Pakistan

Aug. 2020 – April. 2022

Experience

Undergraduate Experiences

COMSATS University

October 2022 – Present

Lahore, Pakistan

- Developed an understanding with **SQL** databases to store data efficiently.
- Learned a different types of Data structures and their optimization.
- Developed a great knowledge about Object Oriented Programming.
- Experienced learning Mobile App Development using React Native.

Projects

Real Estate Price Predictor | *Python, JS*

- Developed an efficient tool that uses trained model to predict price.
- Using python libraries such as **Sklearn**, **matplotlib** and many other model training techniques.
- Built an interactive front end using **HTML**, **CSS** and **JavaScript**.

BuilderPro | *React Native, JS*

- Developed an ecommerce mobile application for building materials.
- Developed backend operations using **Supabase** including authentication and database.
- Built an interactive front end using **React Native** built in libraries.

RealTime Chat Application | *React, JS*

- Developed a realtime chat application allows user to chat with friends.
- Using **Supabase** for seamless authentication and backend implementation
- Built an user friendly UI using React.

Dealership Management System | *Python, SQL Server*

- Developed complete backend model used to store the data efficiently.
- This allows to perform CRUD operations more smoothly
- Allows to generate various reports on different aspects

Library Management System | *Java, JavaFX*

- Developed a system to efficiently manage catalogue and inventory
- A user interactive system to make sure the borrowing and returning of books

Technical Skills

Languages: Java, Python, C/C++, SQL, JavaScript, HTML/CSS,

Developer Tools: Git, VS Code, Visual Studio, PyCharm, IntelliJ