

# HAMZA SHARJEEL

+923180818802 | hamzasharjeel464gmail.com|Johar Town,Lahore

## EDUCATION

---

### Punjab university College of Information and Technology (PUCIT)

Bachelor of Science in Computer Science <2020-2024>

### Punjab College Jhelum

Fsc Pre engineering <2018-2020>

## EXPERIENCE

---

### Database Teaching Assistant | <PUCIT>:

- Collaborated with professors for conducting and evaluating students in database course.

### Data Structures and Algorithms Teaching Assistant | <PUCIT>:

- Taught students DSA by emphasizing conceptual understanding of topics.

### Object Oriented Programming Teaching Assistant | <PUCIT>:

- Collaborated with professors for conducting and evaluating students in OOP course.

### Web Development Intern | Codesoft:

- Completed one month virtual internship in web development at Codesoft .

## PROJECTS

---

### C++ Assignments

- Currency converter Project (allows users to convert values from one currency to another based on current exchange rates).
- Pharmacy system using object-oriented programming.
- Huge integer calculator using concepts in C++.
- Connect4

### Used car prices prediction <Machine Learning Project>

- Developed a Linear Regression model to predict used car prices(Splitting the dataset into training and testing sets and evaluated the model using metrics like Mean Absolute Error (MAE) and Root Mean Squared Error (RMSE)).

### Final Year Project <Mern Stack>

- Bits pharmacy system using Mern Stack Technology( a comprehensive digital solution for managing pharmacy operations efficiently, providing features for inventory management, sales tracking, customer management, and secure user authentication).

## Technologies and Skills

---

- C++, HTML, CSS, MySQL, Bootstrap, Javascript, MongoDB, ExpressJS, NodeJs, ReactJs
- Problem solving and Algorithm, Development, Project management, Time Management, Team work, Presentation skills, leadership skills