



Uzma Iqbal Student

✉ uzmaiq4@gmail.com ☎ 03314984728

📍 876 A block sabzazar , lahore 'punjab

🌐 linkedin.com/in/uzma-iqbal-04555925b

Profile

I am a dedicated and detail-oriented individual with a creative and sharp mind, committed to upholding strong work ethics. I am actively seeking internships to further enhance my skills and contribute effectively to your organization.

Education

Matriculation
Computer Science

03/2019 – 03/2020
lahore, Pakistan

Intermediate
Fsc Pre Engineering

06/2020 – 06/2022
lahore, Pakistan

BS Software Engineering
Riphah International University

present
lahore, Pakistan

Skills

Multitasking	● ● ● ● ●	Creative	● ● ● ● ●
Communication Skills	● ● ● ● ●	Advanced Microsoft Office	● ● ● ● ●
Team work	● ● ● ● ●	Problem Solving	● ● ● ● ●
Frontend Developer	● ● ● ● ●	Prototyping	● ● ● ● ●

Languages

Urdu	● ● ● ● ●	English	● ● ● ● ●
------	-----------	---------	-----------

Certificates

- Introduction to Adobe Photoshop Tools - Volume 1
- C++ Basic Structures: Vectors, Pointers, Strings, and Files
- CPA: Programming Essentials in C++
- Data-Driven Process Improvement
- Trees and Graphs: Basics
- Introduction to Adobe Photoshop Tools - Volume 2
- C++ Basics: Selection and Iteration
- Object-Oriented Data Structures in C++
- RPA Lifecycle: Deployment and Maintenance
- Introduction to Software Engineering
- Introduction to C++ Programming: Build a Calculator
- Introduction to Social Media Marketing
- Analysis for Business Systems
- Data Structures
- Design Patterns

Projects

Online Food Delivery System

Programming Fundamental

Developed a comprehensive online food delivery system as part of my semester project. Designed and implemented features for user registration, menu browsing, order placement, and payment processing.

Gained hands-on experience in [C++].

Hospital Management System

Data Structure and Algorithm

A hospital management system semester project which have multiple departments, each implemented as a linked queue to manage patients. The system is designed to handle patient information, including personal details, medical history, and various operations such as adding patients, assigning them to different departments, and generating payment slips.

Gained hands-on experience in [Data Structures, OOP].

Online Pet Store

Software Requirement Engineering

The online pet store project aims to develop a comprehensive e-commerce platform for pet products and services. It employs essential software engineering principles, including requirements elicitation, analysis, specification, and validation, to meet user needs effectively. Key functionalities include user account management, product catalog browsing, advanced search and filtering, secure payment processing, order tracking, inventory management, and customer service features like chat support and feedback mechanisms. Requirements will be documented using use case diagrams, user stories, and specifications to ensure clarity and stakeholder alignment. This approach ensures a robust, scalable, and user-friendly online pet store for both customers and administrators.

Quiz Game

Advanced Computer Programing

Developing a quiz game in Java, utilizing all Object-Oriented Programming (OOP) concepts and a graphical user interface (GUI). This project incorporates core OOP principles such as inheritance, encapsulation, polymorphism, and abstraction to ensure a robust and scalable code structure. The GUI is designed using Java Swing, providing an interactive and user-friendly experience. The game features multiple question categories, score tracking, and a timer, demonstrating practical applications of Java OOP and GUI development.