

# AYESHA KANWAL

## Software Engineer

I am driven by a passion for leveraging technology to solve real-world problems. My academic journey has equipped me with analytical mindset, problem solving skills and developing solutions. My goal is to apply my knowledge and skills to create innovative solutions that make a difference. I am eager to contribute to dynamic and forward-thinking teams, where I can continue to grow and make meaningful impacts.

## PERSONAL PROJECTS

### Smart Waste Segregating System-ongoing

An Artificial Intelligence and Machine Learning based system that identifies the waste elements and then sorts them out into recyclable and nonrecyclable material using different neural networks and other machine learning algorithms

### Interior Designing Company Website

A web based project to design and implement user-friendly interfaces, ensuring a seamless user experience.


### Event Management System

Developed an event complex management system in Java to deepen understanding of OOP concepts. The system facilitates new bookings on user demand and displays booking records. Enhanced functionality and usability through efficient object-oriented design.

## SKILLS

- Multitasking & Project Management
- Technical Skills
- Social Media Expertise
- Design & Creativity
- Artistic Vision & Aesthetic Integrity
- Team Work
- Communication & Presentation

## CONTACT

 0331-7197430

 ayeshaykanwal870@gmail.com

 Lahore, Pakistan

## LEARNING

- HTML/CSS
- JAVASCRIPT
- JAVA
- NODE.JS
- SQL

## TOOLS

- Figma
- Canva
- Photoshop
- Autodesk-MAYA

## EDUCATION

### COMSATS University Islamabad, Lahore

BSCS - Bachelors of  
Science in Computer  
Sciences

2021 - 2025

### Majors

Object Oriented Programming - Data  
Structures - Design and Analysis of Algorithms -  
Computer Graphics - Digital Image Processing  
- Computer Vision - Computer Networking -  
Web Development

### Punjab Group of Colleges

FSC Pre Medical

2018 - 2020

### Ghazali Model High School

Matric

2016 - 2018