

# Shandana Iftikhar

## EDUCATION

### Army Public School & College System

*Fsc in Pre-Engineering, 92.8 percent*

Kohat cantt, KPK

Oct. 2020 – Jun 2022

### Army Public School & College System

*Matriculation in Computer, 97.5 percent*

Kohat cantt, KPK

March. 2018 – Jun 2020

### Bachelors in Software Engineering, NUST MCS

*4th Semester, CGPA 3.97*

Military College of Signals, NUST

Oct. 2023 (Ongoing)

## SKILLS & CERTIFICATES

**Skills:** Social Media Management, Event Organisation, Database Management, Java Programming, Cpp Programming, Html/CSS and JavaScript, Canva Graphic Designing, Photography and Videography

**Certificates:** Internship with Wall of Hope & Leadership; Pakistan's largest Youth Organization

## EXTRACURRICULAR ACTIVITIES

### Sports Club, Military College of Signals

*General Secretary*

Oct. 2024 – June. 2025

MCS, NUST

### Sports Club, Military College of Signals

*Joint Secretary*

Oct. 2023 – June. 2024

MCS, NUST

### Student Youth Leadership Parliament

*Participant*

Dec. 2022 – Dec. 2022

MCS, NUST

## EXPERIENCE & PROJECTS

### Simulation Arcade

*Real time Scheduling Algorithms Simulation in Operating System*

\* **Implementation** using Java JFrame along with GUI Gantt Chart Visualization. Source Code Available on my

Github Profile

June 2024

MCS, NUST

### Instagram Page Regulation

*Admin for MCS Sports Club Page and Welcome'23 Page*

\* **Implementation** Regulated the Posts and timeline for the Instagram pages ensuring maximum interaction with the audience

December 2023

MCS, NUST

### Blood Bank Donation System

*Semester Project*

\* **Implementation** using Java JFrame along with Database Connection for real time data storage and fetching including GUI. Source Code Available on my Github Profile

February 2024

MCS, NUST

### Lahore Tourism Guide

*Semester Project*

\* **Implementation** A hotel booking and tourist Guide System all in one. Implemented using Java JFrame along with Database Connection for real time data storage and fetching including GUI. Source Code Available on my Github Profile

May 2023

MCS, NUST

### Domain Naming System

*Semester Project*

\* **Implementation** Implemented using Java JFrame along with Database Connection for real time data storage and fetching including GUI. Source Code Available on my Github Profile

February 2024

MCS, NUST

### FrontEnd Projects

*Side Projects*

\* **Description** My github Repositories consist of code of the frontend web projects implemented using CSS and JavaScript. They include: Rock, Paper, Scissors, Calculator, Landing Page, Etch a sketch

October 2023

Online Courses