

# **SIDRA AYESHA**

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## **INTRODUCTION**

I am passionate about gaining knowledge and utilizing it with full effort. I am interested in App development, Database systems and information retrieval. With full of zeal, passion and keen interest I want to serve my active role in any organization or any well reputed field related to my interest and skills.

## **EDUCATION & QUALIFICATIONS**

### **Bachelors in Computer Science**

**Sept 2018 in-Progress**

Namal Institute, Mianwali

Cgpa 3.09/4

### **Intermediate (ICS)**

**July 2018**

Science College Danda Shah Bilawal

Obtained Marks: 976/1100 89%

### **Matriculation**

**July 2016**

Zaib model girl's high school, Lawa

Obtained Marks: 1035/1100 94%

## **Major Courses**

Web Technology, Mobile Application development, professional practice in software development, Software Engineering, OOP, Data Structures, Computer Networks, Compiler Construction, Automata and Formal Languages

## **PROJECTS**

- **Android Application (Offline Multiplayer Ludo Game):**  
An Android Application built using Java language using android studio for dual or four players Ludo game.
- **Artificial Intelligence (2D Snail Game):**  
Artificial intelligence project about 2D player's snails' board game also added an Ai agent to take turns and play intelligently.
- **Artificial Intelligence (Face Mask Detection using Web App):**  
This project was about testing and training dataset and analyze that whether the individual is wearing mask or the given picture is without mask.
- **Database System:**  
Implemented the admin interface for Learning Management System with front end interface and backend.

## **TECHNICAL SKILLS**

### **Languages:**

C/C++, Python, JavaScript, HTML, CSS

**Databases:** MySQL

## **ADDITIONAL EXPERIENCE**

- active member of open source society
- served 1.5 years in social impact society as a teacher ○ assistant General secretary of idea Club society
- As an event management team member have helped to organize many workshops and events about business ideas

## **WORK EXPERIENCE**

- Trainee at HCC Technology Foundation
- Working on C# Programming Language
- Enrolled in Soft Skills Development by HCC Foundation

## **HONORS & AWARDS**

- Got honour shield award for organizing event in school Got award for achieving high grades in matriculation
- Got district level First position in Essay writing
- Got tehsil level 2<sup>nd</sup> position in Urdu speech
- Merit-based scholarship at NIM in BSCS (2018)
- PEEF scholarship holder(2018-2022)