SADIA JANN

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Date of Birth: 04/05/1998
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EDUCATION & QUALIFICATIONS

Bachelors in Computer Science   **June 2021**
Major (Artificial Intelligence) Minor (Data Structures and Android Development)
Namal Institute, Mianwali
CGPA: 2.8/4

Intermediate in Pre-Engineering (ICS)   **May 2016**
Al-Fatima Higher Secondary School
Marks: 860/1100

PROFESSIONAL EXPERIENCE

Worked in Hospital   **2020**

Teaching at Al-Fatima   **2016-2017**

PROJECTS

Smart Gas Leakage Detector (FYP): It is an Internet of Things (IoT) based lifesaving device with will be helping the society from causalities happen due to gas leakage in Pakistan. This system will consist of mobile and web applications as user interfaces. This project will be helpful for the society by monitoring natural gas of a room environment.

E-Commerce Website: I worked with my group mates on a mobile selling ecommerce website development using HTML, CSS and PHP.

Fruit Classification: I worked on fruit classification using Convolutional Neural Network (CNN) with my team as a semester project.

Search Engine: We worked to manipulate one million data sets using data structures and algorithms.

ADDITIONAL EXPERIENCE

- Worked as Lab Assistant, **Namal Agri-Tech**   **2020 – 2021**
- Education Wing Head, **Namal Society for Social Impact (NSSI)**   **2019 – 2020**
- Worked as Teacher, **Namal Society for Social Impact (NSSI)**   **2018 – 2019**

HONORS & AWARDS

- PEEF (Punjab Education Endowment Fund) scholar since 2016.
- Merit based scholarship for my bachelor's degree.
- Solar panel as award on Matric performance 2014.

SKILLS & INTERESTS

- Sound knowledge of OOP programming languages, databases, web and mobile app development along with practice of Android Studio, Eclipse, Colab, Visual Studio, MS SQL, Packet Tracer, Star UML, and Wireframing Tools.
- Interests: Software Development, Design Patterns, Project Management and Software Engineering.