

Sara Ibsharat

Student

009627668542
sarabsharat.sb@gmail.com

EXPERIENCE

NXGEN TECHNOLOGY AG, Switzerland -- Intern

January 2025 - February 2025

- Gained hands-on experience in machine learning, data analysis, and computer vision using Python and YOLO.
- Worked with a team to train, test, and optimize AI models for real-world applications.

IEC Model United Nations -- Head of Media Team

May 2024

EDUCATION

Taqarob International Schools - Tawjihi (12th year)

2024 - Graduating in Aug 2025

Scientific Field

Islamic Educational College - Middle School/High School

2018 - 2024

PROJECTS

Pose Detection AI Model

Built an AI model from scratch to detect car theft and armed attacks.

Using **YOLO** for object detection.

Custom Data Automation Program for Excel Workflows

A custom made program made for data cleaning.

Wored with **Python**, and **Pandas**.

Educational Motion Graphics for Children with Disabilities

Designed motion graphic videos to simplify learning for children with disabilities using **After Effects** and **Adobe Illustrator**.

Animated Promotional Videos - Pal Academy

Created and animated advertising videos using **Adobe Character Animator** and **Adobe Illustrator**.

SKILLS

3D Design

Adobe After Effects

Adobe Illustrator

JavaScript

Python

CSS

LANGUAGES

Arabic - **Native**

English - **Advanced**

Competitions & Achievements

First Lego League

2019-2020

Local Desgin

Competitions

Lead Volleyball

Player

2019-2024