

# Nouran Khaled

New Cairo, Cairo, Egypt



nourankh201617@gmail.com



+201143541171



[linkedin.com/in/nourankhaled01](https://www.linkedin.com/in/nourankhaled01)



<https://github.com/Nourankh20>

## Summary

- A highly adaptive and motivated Data Science Student, with a good background in Software Engineering.
- Worked with various Machine Learning algorithms to create the best working models
- Got familiar with data visualization and performed data analysis on multiple projects
- The project involved conducting EDA on an Olympics dataset and was able to extract and transform the data to answer certain uncertainties about the natural behavior of participants of the Olympics using Python

## Experience



### Teaching Assistant

German International University - GIU

Feb 2020 - Present (2 years 1 month +)

Working along with the primary Teaching Assistant in two courses (CSEN 101 & CSEN 401) to help manage and offer my knowledge to the students younger than me to assist them in having a full understanding of the programming concepts and skills.



### Summer Intern

German International University - GIU

Aug 2021 - Oct 2021 (3 months)

In that internship I participated in Game Development Internship using VR Technology such as Unity and C#, alongside some GUC students to learn how to build a Multiplayer VR game in 2 months time.

## Education



### German International University of Applied Sciences

Bachelor's degree, Data Science

2019 - 2023

## Skills

TypeScript • Python (Programming Language) • MongoDB • React.js • C++ • Java • English • JavaScript • SQL • Arabic

## Honors & Awards



### 9th Place - \_VOIS

Mar 2021

Won the 9th place in the \_VOIS Hackathon in Egypt with Dynamic Cards which was an AR application that identified chemical elements using "Chemistry Cards" and creates a dynamic reaction on the application



## **GIU Academic Excellence Awards - German International University - GIU**

Jun 2021

GIU Academic Excellence Award 2021 for outstanding academic performance

## **PROJECTS**

### **Data Visualization – Python Project**

We integrated, cleaned and transformed multiple datasets using google Colab to create an EDA regarding the Olympics. <https://github.com/Nourankh20/Data-Visualization>

### **Solace – Banking System – JavaScript, TypeScript, React.js, MongoDB Project**

Developed a software system that supports simple transactions using authentication between certain banks using a shared key that needs to be validated to complete an internal or external transaction.

<https://github.com/Nourankh20/Solace>

### **Island – VR Multiplayer Game, C#, Unity Project**

The game was developed to create a multiplayer environment where 2 players are needed to solve puzzles to be able to escape an Island <https://www.youtube.com/watch?v=BJxknqNOIbQ&t=59s>