#### Contact

esraa.khaled3012@gmail.com

www.linkedin.com/in/ esraakhaled3012 (LinkedIn)

## Top Skills

C (Programming Language)
Embedded Systems
Presentation Skills

## Languages

Arabic (Native or Bilingual)
Korean (Elementary)
English (Full Professional)

### Certifications

ISTQB Foundation Level

Exploring Service APIs through Test Automation

Data Scientist with Python

Data Analysis Professional

Computational Thinking with Beginning C Programming Specialization

# Esraa Khaled

Machine Learning Intern | ITI Qesm El Maadi

## Summary

On the way to be a Machine Learning Engineer. I shifted from software testing to AI for many reasons, to make it short NLP and Bioinformatics fascinated me.

On the journey to understand the core science of Machine Learning and Deep learning, I gained a lot of skills related to the field. Besides Machine learning I have a strong background in software testing (ISTQB certified), teaching, writing clean code, GNU tools, Makefiles and git version control. I write modular code and care about software engineering concepts and applying it as seen in my organized way of coding.

Beside engineering I'm really passionate about volunteering and working in non-profit organization.

especially in children rights and education. After volunteering through My 5 college years, I became a well organized person, team player with huge passion to discover and learn more. especially in technology.

I do believe that drops of water forms oceans, no matter how small. will always be single drop in a limitless ocean.

# Experience

Omdena

Machine Learning Intern November 2021 - Present (2 months)

Collaborator in NLP project (Machine Translation), Giza-Egypt chapter.

iNetworks
Machine Learning Intern
October 2021 - Present (3 months)
Egypt

Information Technology Institute (ITI) Al Trainee

April 2021 - Present (9 months)

Cairo, Egypt

Al & Machine learning track.

Artificial Intelligence Professional training program (Al-Pro).

#### uTest

Freelancer

February 2021 - May 2021 (4 months)

Testing websites, usually functional testing. Made a good checklist in testing in general till now.

### The Arab Contractors

Trainee

July 2017 - August 2017 (2 months)

Learned about different machines their construction and working with them.

Ex: Laser cutters

Resulted in making a 3D printer as a graduation project.

## Education

Helwan University Cairo

Bachelor of Mechatronics Engineering, Mechatronics, Robotics, and Automation Engineering · (2014 - 2019)

helwan

Mechatronics, Robotics, and Automation Engineering · (2014 - 2019)