

# Islam Abdelfattah Elsayed

## **Summary**

Detail-oriented Computer Science student who excels in using object oriented programming, front-end development, maintaining large databases and performing data collection and analysis. Possess great analytical skills, excellent multitasking skills and strong attention to detail with a significant ability to work in a team.

#### **EXPERIENCE**

**Tqniat Lab, Egypt** — Back-end Developer Intern

January 2022 - PRESENT

#### Ahram Security Group, Egypt — Software Developer Intern

July 2021 - September 2021

- Developed Ahram Slitting Software using C# and WPF.
- Developed the algorithm to optimize the produced waste of slicing steel sheet according to several user input and choices.
- Designed a friendly user interface to set the needed input by the user.
- Worked closely with the planning team to satisfy their requirements.

#### Extra Cleaning Services, UAE — Front-end Developer Intern

June 2018 - September 2018

- Handled Website front-end programming (primarily using HTML5, CSS3, JS)
- Completed redesigns of existing websites to improve navigation and enhance visuals.
- Designed, implemented and monitored web pages and sites for continuous improvement.
- Tested websites and performed troubleshooting prior to deployment.

## **SKILLS**

Python (Flask, Django, Pandas,

Numpy)

JavaScript (NodeJs, ExpressJs,

Ajax, jQuery)

Databases (PostgreSQL, MongoDB,

Redis, ORM)

C#

Java

C/C++

HTML/CSS

## **EDUCATION**

Moscow Institute of Physics and Technology, Moscow, Russia – Bachelor's in Computer Science and Applied Mathematics
2018 - 2022

## **Spoken Languages**

Arabic - Native

English - Fluent

Russian - Conversational