

MOAZ MOHAMMED EL-ESSAWAY

Junior Chemist

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Egypt

STRENGTHS

- ★ Good at working in team work, but prefer to work alone.
- ★ Creativity: I am good at creating new ideas.
- ★ Tolerance: Stress tolerance.
- ★ Learning agility: Quick learner

ACHIEVEMENTS



What are you most proud of?

I got accepted to study at **Zewail City of Science and Technology**, but because of some financial problems I did not go.



What are you most proud of?

Managed to self-learn **Calculus** at the age of 16.

TECH STACK

Programming Computer Skills Google Docs Google Sheets Python Data Analysis

Data Science Linux Administration

NumPy Pandas Matplotlib Little Machine Learning Web Dev Flask Django React

GUI Desktop Dev Mobile Dev

PROJECTS

COVID-19 Tracker

SELF

01/2020 - 06/2020 Location

COVID-19 Tracker is an app that tracks all the corona cases around the glob.

- I worked on the design and structure of the app's UI.
- I built two versions of the app for Desktops and one for Android phones.
- The app uses an API that is trusted to be used, which is updated every 10min.

PROJECTS

PyCRA

SELF

📅 12/2020 - 02/2021 📍 Location

Python tool to create a React frontend app which served by a Flask and Django backend

- I work on the structure and design of the tool and also on testing it.

Bohr Quantization Simulation

SELF

📅 04/2021 - 05/2021 📍 Location

Simulation of the Bohr quantization condition on the **hydrogen** atom orbitals

- What did you achieve in this role?

EDUCATION

High School Dبلوما

Nasser Secondary School

📅 10/2015 - 10/2018

GPA

96.6 / 100

Junior Chemist

Damanhour University Faculty of Science.

📅 2018 - Ongoing

GPA

3.7 / 4.0

LANGUAGES

Arabic

Mother Language



English

Fleunt

