# **Mohamed Tarek Mohamed**

MT

#### **WEB DEVELOPER**

- Mt82841@gmail.com
- (+20)1007370785
- <u>HyperShark25</u>
  (github.com)
- Egypt, AlexandriaSmouha

#### **EDUCATION**

# **High School Degree**

Sidi Gaber Language School 07/2018

# **Backend Development**

New Horizons 07/2023 - ongoing

#### **SKILLS**

#### **PROFESSIONAL**

HTML CSS & JavaScript
Document Object Model
Structured query Language
Python Language with Django
Python GUI(Tkinter)
Django Rest Framework
Fast API
PHP Language
GitHub
MYSQL
PostgreSQL

#### LANGUAGE

Arabic English I can work with various areas in Python programming with Django Framework such as (Database management systems, Configuring URL patterns, Handling Forms), Frontend (Document Object Model, Responsive Web Design).

## **Projects**

# **Course Registration**

https://github.com/HyperShark25/Python.git

This project is utilized for the purpose of registering students.

It is created by using the Graphical User Interface (Tkinter) and using the structured query language to manage where the data will be stored.

It has 2 types of sections of code:

- The Frontend code: Which has the graphical user interface code which creates the labels, buttons, texts or options in which the user reacts with it.
- The Backend code: Which has the structured query language where it creates the database file and stores the data entered through the Tkinter GUI to the database file, it is also used to connect GUI with SQL.

## **Center Courses**

https://github.com/HyperShark25/class.git | ongoing

This is a web application used for Registering, Updating, Reading or Removing Students for a Courses Center, it is built by using Django Framework and has a built-in authentication system which is used to check whether the user has access for this website or not.