

Muhammad Fawky

Software Engineer

Hardworking fresh graduate seeking employment. Committed to utilizing my skills to further the mission of a company. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team. Very familiar with the latest cutting edge development tools and procedures. Proficient in various platforms, languages, and embedded systems.

mfawky07@gmail.com

+201094288001

Cairo, Egypt

linkedin.com/in/muhammad-fawky-a60153196

github.com/mfawky

EDUCATION

Bachelor

Faculty Of Computer Science and Artificial Intelligence,
Helwan University (Software Engineering Department)

2019 - 2023

Cairo

PROJECTS

Udagram (7/2022)

- This project is not about coding, It's simply concerning with hosting this udagram fullstack application using AWS (RDS - S3 Buckets - Elastic Beanstalk) and handling the deployment automation using CircleCI

Storefront-App (6/2022)

- A backend application focusing on creating a database using postgresql and making it applicable to frontend development and securing in with JWTs

Image-Processing-API (5/2022)

- A backend application focusing on creating an API that handles the resizing and processing of any image using Node.js, Typescript, Express.js and creating some test scripts using Jasmine

Documentation-System (4/2022)

- Documentation sys using Angular/Typescript, Applied Services, Angular Forms, Routing and some cool features with simple UI representation.

Weather Journal App (10/2021)

- A project managed by UDACITY, which focuses on Node.js, Express.js, Web APIs and Asynchronous JavaScript.

- More projects on my Github account

SCHOLARSHIPS

MEAN Stack Developer

PluralSight

07/2022 - 11/2022

Powered by ITI Tech Leaps/Ministry of Communications and Information Technology and managed by PluralSight

Advanced Fullstack Web Development

UDACITY

05/2022 - 07/2022

Powered by ITIDA/Ministry of Communications and Information Technology and managed by Udacity

Achievements

- Focusing more on backend development using Node.js, Creating servers and APIs using Express.js/PostgreSQL, writing scripts for unit testing using Jasmine and Creating password hashing and route authorization via JWTs.

React Development Cross-Skilling Track

UDACITY

01/2022 - 03/2022

Powered by ITIDA/Ministry of Communications and Information Technology and managed by Udacity

SKILLS

Node.js

Express.js

PostgreSQL

.NET Core

Typescript

Angular

React

Java

Python

AWS

MongoDB

Jasmine

Agile

C

C++

C#

MySQL

SQL Server

OOP

Problem Solving

CERTIFICATES

MEAN Stack Developer (07/2022 - 11/2022)

Powered by ITI Tech Leaps/Ministry of Communications and Information Technology and managed by PluralSight

Advanced Fullstack Web Development
(05/2022 - 07/2022)

Scholarship powered by itida and managed by UDACITY

React Development Cross-Skilling Track
(01/2022 - 03/2022)

Scholarship powered by itida and managed by UDACITY

Web Development Professional Track
(09/2021 - 11/2021)

Scholarship powered by itida and managed by UDACITY

LANGUAGES

Arabic

Native or Bilingual Proficiency

English

Full Professional Proficiency

French

Limited Working Proficiency