Yousef Sayed

**Giza ・ yousefeldahshan6@gmail.com ・ +20-11-4249-0433** [**www.linkedin.com/in/yousef02**](http://www.linkedin.com/in/yousef02)

**EDUCATION**

**Information Technology Institute (ITI)** Giza

*Java Spring Development - Intensive training program* Nov 2022 - MAR 2023

**Helwan University - Faculty of Science** Giza

*BSc Computer Science & Mathematics GPA: Very Good* Sep 2017 - May 2021

**EXPERIENCE**

**Cairo West Dept Center (WS#7) Giza**

*Army conscript - Full Stack developer* Nov 2021 - Nov 2022

* Developed and built the backend and frontend for an internal management system software used in Cairo West Dept Center (WS#7) that serves and automate different aircrafts heavy maintenance lines and workshops.
* Digitized and automated officers and staff payroll, budget, leaves, and movement and integrated it with the internal management system
* Added a statistical visualizer approach to support the decision making process

**SKILLS**

**Programming Language:**  Java, C++, C, Python, JavaScript

**Technologies:** Git, Maven, JDBC, JPA, JUnit, RestfulAPI, Angular

, Spring Framework, Django, XML, MySQL

**Tools:** GitHub, IntelliJ, Linux Distributions, Agile (Jira & Trello)

**SOFT SKILLS**

*Hard Worker, Work Under Pressure, Extremely Organized, Creative Thinking*

**PROJECTS**

**e-Commerce Shopping Website** Java, Angular, Spring MVC, Spring JPA data, Spring Security

An e-commerce website, built using Angular and Spring technologies and layered architecture as our graduation project at the Information Technology Institute (ITI).

**Data visualization app for ML & DS** Python, NumPy, Pandas, scikit-learn, Streamlit, matplotlib

https://github.com/yjo99/Dashboard-for-Visualizing-Data

This project aims to develop an interactive program for users to input datasets and machine learning parameters to view processed data in real-time. It involves dataset pre-processing, model selection, and real-time visualization of processed data.

**CERTIFICATE**

Advanced Data Analysis Nanodegree Udacity & FWD

Sep 2021

Database Fundamental MaharaTech

DEC 2022