

Youssef Mohamed Soliman

Data Scientist

+20-106-866-6929 · youssefsoliman3344@gmail.com · Egypt (Alexandria, 21500)

Linkedin: [youssef-soliman](#) | Github: [Youssef-Hemaop](#) |

Portfolio: [youssef-soliman-portfolio](#)

SUMMARY

I am Youssef Soliman, a data scientist aspiring to be a machine learning engineer with infinite passion and curiosity for tech. While my professional journey is just beginning, a deep curiosity for AI and a passion for machine learning make me a versatile and driven tech enthusiast.

EXPERIENCE

Digital Egypt Pioneers Initiative (DEPI), Alexandria

Jun 2025 - Present

Gaining hands-on experience in Python programming, SQL (SQL Server), and data analysis with Pandas and NumPy, as well as data visualization using Matplotlib and Seaborn.

SKILLS

- **Programing Languages:** C, Python
- **Libraries:** Pandas, Numpy, Matplotlib, Seaborn, Folium
- **Tools & Platforms:** VS Code, Jupyter
- **Databases:** SQL (Sql Server, Postgresql)
- **Data Analysis:** Data Preprocessing, Feature Engineering
- **Soft Skills:** Microsoft Powerpoint, Microsoft Word, Communication, Problem Solving

CERTIFICATIONS

Associate SQL Developer, DataCamp

Associate Python Developer, DataCamp

PROJECTS

Titanic-DataSet:

Developed a Titanic dataset project involving data exploration, cleaning, and preprocessing. Applied feature engineering techniques and conducted deep exploratory analysis using Python libraries such as NumPy to uncover insights and prepare data for modeling.

EDUCATION

Bachelor's degree, Agricultural engineering

GPA: 3.0

Oct 2023 - Nov 2027

High School Diploma Victoria College Graduate Class 23

Jan 2009 - Oct 2023
