Moatasem Mohammed (Data Scientist)

* Giza, Egypt

 moatasem.mohammed226@gmail.com

* +201143722432

 <https://www.linkedin.com/in/mo3tsm2212/>

* <https://github.com/moatasem75291>

EDUCATION

Bachelors in computer science | 3.28 (GPA) | Helwan University | Cairo | 2020 – 2024

EXPERIENCE

1. Artificial Intelligence Trainee | NTI | offline | September 2024 – Present
2. Mentors of Data Science | Zaka Ambassador | Egypt | April 2024 – Present
3. Director of Machine Learning | IEEE FCIH SB | Egypt | February 2023 - December 2023
4. Summer Internship | CodSoft | Online | September 2023 - October 2023
5. Machine Learning Intern | Technocolabs Software | Remote | July 2023 - October 2023

Professional Development

Machine Learning Fundamentals (Scholarship) | Udacity | April 2024 – August 2024

<confirm.udacity.com/e/c4e2bb4a-f6c0-11ee-a89b-df2f03b9f0a3>

AI Programming with Python (Scholarship) | Udacity | October 2023 - December 2023

<confirm.udacity.com/e/cebe168c-6c23-11ee-9d4a-577e2812be5c>

Machine Learning Specialization | Coursera | 2023

<https://drive.google.com/file/d/1Frhkk_zQJ2gfxjZPYKwKUBQnXMGuk45L/view?usp=drive_link>

Practical Machine Learning for Data Scientists | Udemy-Coursat.ai | 2023

<https://drive.google.com/file/d/1eoOpjqwFB6Mp4RS499BH1xnxoR0fXXf-/view?usp=drive_link>

Machine Learning Engineer | Technocolabs | 2023

<https://drive.google.com/file/d/1Nf4l6wfPvM2MYDK7zalcpcAp_uWilW83/view?usp=sharing>

Machine Learning member | IEEE | 2022

<https://drive.google.com/file/d/1s4xgGjENnsyEIoGWtIndK54KxAl3Ign0/view?usp=share_link>

PROJECTS

Video Summarization Mobile App (GP)| Helwan University | Oct 2023 -Jun 2024 | A+ with honor degree

Wikipedia extractor and analysis: <https://nlpproject-moatasem.streamlit.app/>

IMAGE CAPTIONING: <https://github.com/moatasem75291/CodSoft/tree/main/IMAGE%20CAPTIONING>

Automated detection of mild and multi‑class diabetes: <https://shorturl.at/U6T7n>

Invasion game using Python and Pygame library: <https://github.com/moatasem75291/Alien-Invasion>

Big Mart Sales project: <https://www.kaggle.com/code/moatasemmohammed/bigmart-sales-project>

Freddie Mac’s Loan: <https://www.kaggle.com/code/moatasemmohammed/freddie-mac-s-loan>

SKILLS

* **Technical Skills**
* **Programming Languages:** Python, SQL
* **Machine and Deep Learning Frameworks:** TensorFlow, Scikit-learn, PyTorch
* **Data Processing and Analysis:** (Specify any relevant tools or techniques)
* **Model Evaluation and Optimization**
* **NLP Libraries:** NLTK, SpaCy
* **Text Preprocessing, Feature Engineering, and Prompt Engineering**
* **HuggingFace Libraries**
* **Soft Skills**

Leadership - Communication - Presentation - Adaptability - Problem-Solving - Fast Learning - Time Management - Creativity.