# Abdallah Sabry Kamal

### Junior Machine Learning Engineer

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Passionate AI enthusiast aiming to use machine learning, data-driven insights, and intelligent systems to solve real-world challenges. Looking for an opportunity to grow within a dynamic team, apply theoretical knowledge practically, and build scalable ML applications that make a difference.

#### Education

- BSc in Computer Science, Artificial Intelligence Major, Helwan University, Cairo Expected July 2026
- GPA: 3.6

# Experience

- NLP Intern Elevvo Pathways
  - Remote | june 2025 august 2025
- Assisted in building and fine-tuning NLP models for classification and sentiment analysis.
- Preprocessed and analyzed text data using Python, Hugging Face Transformers, and Scikit-learn.
- Worked with BERT and RoBERTa models for intent recognition and entity extraction.
- Evaluated model performance using standard NLP metrics (accuracy, F1-score).
- Contributed to internal documentation and model deployment workflows.

#### Courses

- Machine Learning Specialization Andrew Ng (Coursera)
- Microsoft Machine Learning Engineer Training 2025
- Mathematics for Machine Learning DeepLearning.Al

## Technical Skills

Programming Languages: Python, Java, C, SQL, PHP

- Machine Learning: Scikit-learn, XGBoost, TensorFlow, Keras, PyTorch
- Deep Learning & NLP: Transformers (BERT, RoBERTa), Hugging Face, NLTK, SpaCy
- Data Handling: Pandas, NumPy, Matplotlib, Seaborn, OpenCV
- Data Visualization: Plotly, Dash, Streamlit, Matplotlib
- Databases: MySQL, SQLite
- Tools & Platforms: Jupyter, Google Colab, Git, VS Code, Google Workspace
- Cloud & Deployment (basic): Flask, Streamlit, Heroku

## Soft Skills

- Analytical Thinking & Problem Solving
- Fast Learner with Strong Self-Study Ability
- Team Collaboration & Communication
- Attention to Detail
- Adaptability & Time Management
- Research & Documentation
- problem-solving skills
- brainstorming