# MOHAMED ABOUHASHEM MOAHAMED

### Al and Machine Learning Engineer



#### **SUMMARY**

Aspiring Machine Learning Engineer with a strong foundation in data analysis, and software development, and computer vision. Seeking an opportunity to apply my skills in machine learning and computer vision in a dynamic and challenging environment.

#### **EXPERIENCE**

# University Teaching Assistant

Benha Faculty of Engineering - computer Engineering Department

**=** 2021 - Present

- Assist in teaching computer engineering courses, including programming languages, and algorithms
- Develop and deliver engaging lectures, laboratory sessions, and tutorials.
- Participate in students' graduation projects, particularly those involving machine learning applications, helping them to define project scopes, develop models, and analyze results.

#### **EDUCATION**

## MSc in Electrical Engineering

Faculty of Engineering-Benha University 🗰 2022 - Present

· Thesis: Advanced topics related to Cyber-Security and Machine Learning

#### BSc in Electrical Engineering

Faculty of Engineering, Benha University · Graduation Project: Driver Evaluation Module

**=** 2015 - 2020

# **TECH SKILLS**

Programming Languages: Python, C++, Java

Frameworks and Libraries: TensorFlow, Keras, PyTorch, OpenCV, Scikit-learn

Machine Learning: Supervised and Unsupervised Learning, Deep Learning.

Soft Skills: Problem-solving, Communication, Teamwork, Time Management

#### **CERTIFICATIONS**

Machine Learning by Stanford University on Coursera

Deep Learning Specialization by Andrew Ng on Coursera

OpenCV Fundamentals by Udemy