Mahmoud Muhammad Bayoumi
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Objective

In terns to Describe myself I can say that I'm Math lover and ML big fan with a very big talent in hardware that's why I chose Embedded system and machine learning.
Well I have 2 years of experience in ML field and a year in Embedded C but I have done with many hardware projects before learn C .

Work Experience

Freelancer as programmer
                    Since 2019
Math Teacher Assistant
          October 2021: March2022

Technical Skills

- Python Programming Language
- C and C++ Programming Language
- Machine learning
- NLP Basics
- Computer Architecture
- Software Engineering
- Linux
- Matlab
- Embedded C
- Data scince
- SQL
- Excel
- **Tools:**
  VS Code-Code blocks-linux shell-Tensorflow-Keras-Anaconda - Atmel Studio – Proteus - Spyder – Jupyter – Notepad++ -Microsoft office

Education

Studying in PHI(Pyramids higher institute for Engineering and technology)
2019-2024
Expected graduation in July-2024
          Last four years rank is the fifth

Technical Site Training

- Benha Electronics co
    -Soldering
    -intro in solar system and it's fabrication
    -Technical researches

- Egypt FWD(Egypt Future is Digital)

Fundamentals of Web development

Technical Online Training

- Introduction to Artificial Intelligence (2021) UDACITY
- Machine learning Course 12 playlists with 3 projects (2021-2022) UDACITY
- NLP course (Fake news detection project) 1000ml.co.uk
- C programming
- Embedded C Diploma in progress (Ahmed Abdulghafar)

Projects

- Cooling System
- PID Balance
- Dc motor using Bluetooth
- House pricing (Kaggle)
- Titanic (Kaggle)
- Dogs cats detection
- Fake news detection

Volunteering Experience

- Enactus
- Student activities

LinkedIn Profile

Mahmoud (Bayoumi) Muhammad | LinkedIn

Language

- **Arabic : Native.**
- **English: Very good.**

Personal Information

- **Date of Birth:** 26 / 10 / 2001
- **Gender:** Male
- **Nationality:** Egyptian