



## PERSONAL DATA

Name: Omar Bassuni  
Birthday: 13<sup>th</sup> of February 1998  
Address: 5 St. Morhak Ben Amer, St. Mourad, Giza  
Mobile: +201121430707  
Social Media:  

---

## OBJECTIVE

To obtain a position where I can use ML&DL to solve problems and integrate these solutions into software products Web, Mobile or Desktop

---

## EDUCATION

Faculty of Computers and Information – Cairo University,                      Graduation: 2020,                      Major: CS

---

## SKILLS

Programming languages: Python, C++, Java, PHP, Matlab, Assembly, MySQL.

Framework/Technology: Android Studio, Laravel, Django, Keras, , Numpy, matplotlib, SciPy.

Concepts: OOP, Data Structures, Algorithms, Software Design, Design patterns, Code review

---

## PROJECTS

- [PhotoHub](#)  
A gallery exhibition where a user can follow, be followed by an artist and post his art for anyone to buy it. It needs the user to sign up (Website)
  - [iFinder](#)  
A social media platform that imitates the “lost and found” box. Users can search and post items. Create a category, search a category. A user can create (desktop)
  - [LZW](#)  
The program constructs a dictionary, compresses and decompresses a string of Chars according to LZW (desktop)
  - [ClassifyIT](#)  
Classify it is a web site that predicts with 97% accuracy what number is it in the picture. Trained with mnist dataset.(Website)
  - [PetClassifier](#)  
PetClassifier it is a web site that predicts with 78% accuracy if the pet is a dog/cat after uploading a picture of the pet. Trained with a dataset from a Microsoft/Kaggle challenge. (Website)
- 

## COURSES

Machine Learning by Andrew Ng                      - Dec, 2018

---

## STUDENT ACTIVITIES

- [HR at STP](#)  
Keeping a healthy productive environment through feedback and appraisals