



# ACHRAF NAJMI

Electro Info Physicist

I am a graduate in Physics Electronic with working experience in research projects.  
I am always looking for exciting new interdisciplinary projects related to physics.

## FACTS

### Personal

Born 7/24/1994  
 Sex Male  
 Location Casablanca, Morocco

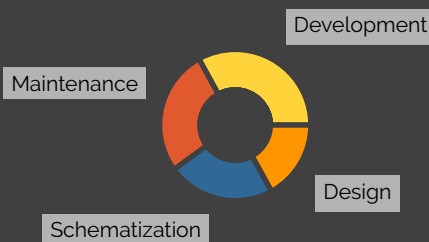
## SPECIALTY

### Physics Electronic

Electronic  
 Digital  
 Network  
 Electrical Engineering  
 Telecommunication

## SKILLS

### Skills Domains



### Languages

French B2  
 English A2

## IT

### Programming Languages & OS

Python  
 C  
 LaTeX  
 Windows  
 Mac

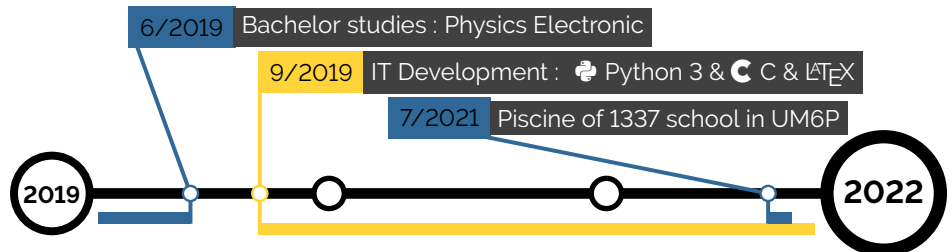
### Libraries



### Software Programs

PyCharm IDE  
 CLion IDE  
 Proteus CAD  
 Markdown  
 Terminal  
 git

## EDUCATION



## DEGREES & CERTIFICATIONS

- 2021 **Developer Certification**   
SCIENTIFIC COMPUTING WITH PYTHON · freeCodeCamp  
(<https://www.freecodecamp.org/certification/najmiachraf/scientific-computing-with-python-v7>)
- 2019 **Bachelor of General Studies (BGS)**   
UNIVERSITY HASSAN II OF CASABLANCA · FSBM  
Series : Matter Science Physics | Course : Electronic
- 2017 **Associate of General Studies (AGS)**   
UNIVERSITY HASSAN II OF CASABLANCA · FSBM  
Series : Matter Science Physics

## PROJECTS

- 2021 **Project Hydrogéologie**   
PYTHON 3.7 · Groundwater Hydrology  
([github.com/NajmiAchraf/Hydrogeologie](https://github.com/NajmiAchraf/Hydrogeologie)) (PRIVATE PROJECT)
- 2020 **Project MathPy**   
PYTHON 3.7 · Modern Scientific Calculator  
([github.com/NajmiAchraf/MathPy](https://github.com/NajmiAchraf/MathPy)) (PRIVATE PROJECT)
- 2018 **Project Graduation**   
UHIIC · Faculty of Science Ben M'sick  
Design of a photovoltaic system and realization of a solar tracker

## PROGRAMMING

Currently, I am developing realtime applications with Python, and creating a GUI with tkinter, and extracting from the script 'file.py' an executable file by pyinstaller using auto py to exe.

## SOFTWARE

I regularly use for my development projects PyCharm and CLion as IDE, and I use for schematic capture and simulation Proteus CAD.

## ACTIVITIES

- Tutorials  
 Technology News  
 Brain Games  
 Sport
- Among the dominant activities that I practice is to browse the internet in search of news on the computer world and trained on all the tutorials that interests me.