



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

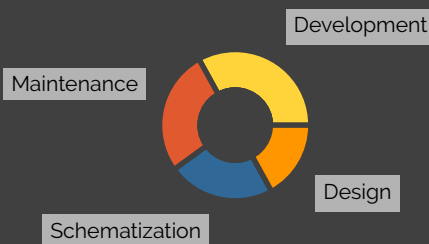
SPECIALTY

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

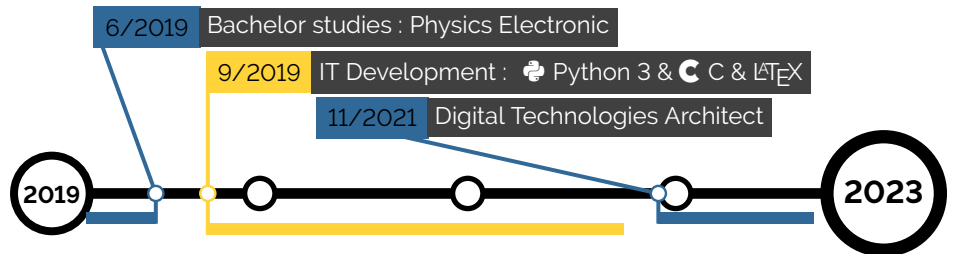
Libraries



Software Programs

PyCharm IDE
 CLion IDE
 Proteus CAD
 Markdown
 Terminal
 git

EDUCATION



DEGREES & CERTIFICATIONS

- 2021 **Developer Certification**
SCIENTIFIC COMPUTING WITH PYTHON · freeCodeCamp
([freecodecamp.org/certification/najmiachraf/scientific-computing-with-python-v7](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) (PRIVATE PROJECT)
- 2020 **Project MathPy**
PYTHON 3.7 · Modern Scientific Calculator
(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

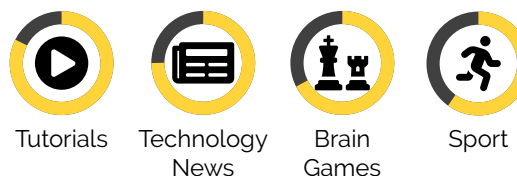
PROGRAMMING

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



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.