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.

linkedin

FACTS
Personal

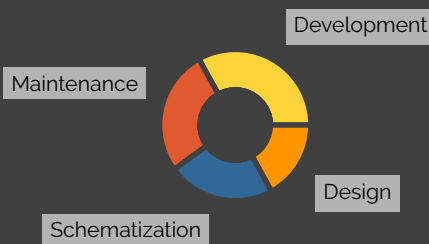- Born : 7/24/1994
- Sex : Male
- Location : Casablanca, Morocco

SPECIALTY
Physics Electronic

- Electronic
- Digital
- Network
- Electrical Engineering
- Telecommunication

SKILLS
Skills Domains

Development
Maintenance
Design
Schematization

Languages

- French — B2
- English — A2

IT
Programming Languages & OS

Python · C · LaTeX · Windows · Apple

Libraries

sympy · pyinstaller · matplotlib · Python 3 · pandas · numpy · tkinter

Software Programs

- PyCharm IDE
- CLion IDE
- Proteus CAD
- Markdown
- Terminal
- git

EDUCATION & EXPERIENCE

- 6/2019 — Bachelor studies : Physics Electronic
- 9/2019 — IT Development : Python 3 & C & LaTeX
- 7/2021 — Piscine of 1337 school in UM6P

2019 — 6/19 — 9/19 — 7/21 — 2022
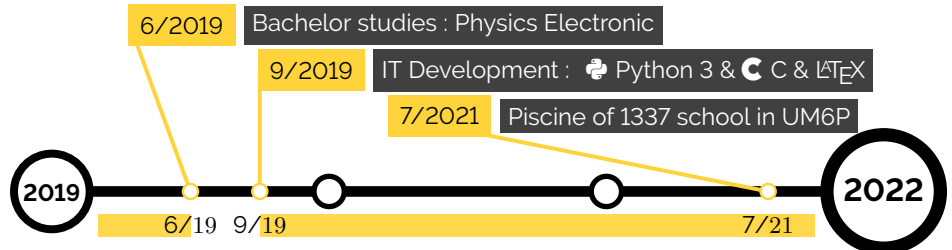
DEGREES & CERTIFICATIONS

- **2021** — **Developer Certification**
  SCIENTIFIC COMPUTING WITH PYTHON · freeCodeCamp
  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

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.

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linkedin.com/in/najmiachraf · stackoverflow.com/users/12854948