

ACHRAF NAJMI

ELECTRO INFO PHYSICIST



Born : 7/24/1994

Casablanca, Morocco

+212 6 22 90 22 21

Driver's license : B



najmi.achraf@gmail.com

github.com/NajmiAchraf

stackoverflow.com/users/12854948

linkedin.com/in/najmiachraf

I am a graduate in Physics Electronic with working experience in research projects.



as latest degree from
University Hassan II of Casablanca : Faculty of Science Ben M'sik.

I am always looking for exciting new interdisciplinary projects related to physics.

SKILLS

Most of my contribution to my work is in the field of IT development and maintenance.

Maintenance

Development



Design

Schematization

LANGUAGES

A2 French (B2)

A2 English (A2)

SOFTWARE PROGRAMS

VSCode Typora Terminal Proteus Texmaker



OS

Windows

macOS

ubuntu

I regularly use for my development projects Visual Studio Code as IDE, Terminal with bash or zsh to cmd system, Texmaker for \LaTeX CV, Proteus CAD for schematic capture and simulation.

IT DEVELOPMENT

Language Front End Back End

<> Syntax

Python 3 · **C** · **\LaTeX**

Libraries

built-in · **pyinstaller**

Data Science

matplotlib · **sympy**

GUI

tkinter · **MinilibX**

Data Analysis

numpy · **pandas**

>_ SYSTEM

makefile

shell

batch

Currently, I am developing realtime applications with Python and C, and creating a GUI with tkinter and MinilibX. For cmd the system makefile, shell and batch scripts are the most used on its side. GNU Compiler Collection for compiling C scripts.

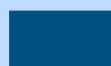
>_ TOOLS

bash

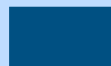
git

GNU CC

ACTIVITIES



Tutorials



Tech News



Brain Games



Sport



in my
GitHub Account

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.

EDUCATION & PROJECT & EXPERIENCE

Electronic · **Electrical Engineering** · **Digital**

Telecommunication · **Network**

2023

Education Project Experience Event

11/2021 Digital Technologies Architect
• School 1337 of UM6P 42Network
github.com/NajmiAchraf/42cursus

7/2021 One intensive month in UM6P
• Piscine of School 1337 42Network
github.com/NajmiAchraf/1337_Piscine

3/2021 Scientific Computing with Python
• Developer Certification
(freecodecamp.org/certification/najmiachraf/scientific-computing-with-python-v7)

2/2021 Hydrogeology repository
• Groundwater Hydrology
github.com/NajmiAchraf/Hydrogeologie (PRIVATE PROJECT)

9/2020 Gmail repository
• CSV Google-mail Sender
github.com/NajmiAchraf/Gmail

4/2020 Put MathPy repository in GitHub and constantly updated
github.com/NajmiAchraf/MathPy (PRIVATE PROJECT)

12/2019 MathPy
• Modern Scientific Calculator

9/2019 Python
• High-level programming language

6/2019 Bachelor of General Studies (BGS)
• Series : Matter Science Physics
• Course : Electronic

2019