

# 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/DeepEastWind



stackoverflow.com/users/12854948



linkedin.com/in/achraf-d-najmi

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 & TECHNOLOGIES

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

## LANGUAGES



French (B2)



English (A2)

Maintenance



Development

Design

Schematization

## DEVELOPMENT LANGUAGE



Python 3

Language Front End Back End

Syntax

Libraries

GUI

Data Analysis



3.7 & 3.8



intégré



pyinstaller



tkinter



matplotlib



sympy



numpy



pandas

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.

## OS



Windows



Linux

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

PyCharm

MD Visual Studio

L<sup>A</sup>T<sub>E</sub>X

Proteus CAD

git

## 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

2022

Education Project Experience Event

3/2021 Scientific Computing with Python Developer Certification  
(A) [freecodecamp.org/certification/deepeastwind/scientific-computing-with-python-v7](https://www.freecodecamp.org/certification/deepeastwind/scientific-computing-with-python-v7)

2/2021 Start the Hydrogeology Project  
• Groundwater Hydrology  
[github.com/DeepEastWind/Hydrogeologie](https://github.com/DeepEastWind/Hydrogeologie) (PRIVATE PROJECT)

9/2020 Start the Gmail Project  
• CSV Google-mail Sender  
[github.com/DeepEastWind/Gmail](https://github.com/DeepEastWind/Gmail)

4/2020 Set MathPy Project in GitHub  
[github.com/DeepEastWind/MathPy](https://github.com/DeepEastWind/MathPy) (PRIVATE PROJECT)  
MathPy Project is constantly updating

12/2019 Start the MathPy Project  
• Modern Scientific Calculator

9/2019 Beginning of learning Python

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

6/2018 Presentation of Project Graduation

2/2018 Start the Graduation Project  
• Design of a photovoltaic system and realization of a solar tracker

9/2017 Beginning of Bachelor studies

6/2017 Associate of General Studies (AGS)  
• Series : Matter Science Physics

2/2017 Computer Maintenance

2017