

# ACHRAF NAJMI

ELECTRO INFO PHYSICIST



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

I am a graduate in  
Physics Electronic  
with working expe-  
rience in research  
projects.

I am always looking for  
exciting new interdis-  
ciplinary projects re-  
lated to physics.

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

## EXPERIENCE & EDUCATION

Electronic • Electrical Engineering • Digital

Telecommunication • Network

2022

Education Events Projects Experience

2/2021 Set Hydrogéologie Project in

10/2020 Update MathPy repository

7/2020 Begin Hydrogéologie project

5/2020 Set MathPy Project in

3/2020 MathPy goal in good result

12/2019 Begin MathPy Project

9/2019 Begin Learning Python

6/2019 Bachelor of General Studies - BGS

6/2018 Presentation of Project Graduation

2/2018 Begin Project Graduation

9/2017 Begin Bachelor Studies

6/2017 Associate of General Studies - AGS

2/2017 Computer Maintenance FreeLance

2017

## SKILLS & TECHNOLOGIES

Most of my contribution to  
my work is in the field of IT  
development and mainte-  
nance.

### LANGUAGES

French (B2)

English (A2)

Development

Projects

Design

Research

Maintenance

### DEV LANGUAGE



Python 3

Language Front End Back End

Syntax

Libraries

GUI

Data Analysis

Syntax:

3.7 & 3.8

Libraries:

built-in

pyinstaller

GUI:

tkinter & ttk

Data Analysis:

sympy

matplotlib

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 LaTeX Proteus CAD git

## ACTIVITIES

Tutorials

Dev News

Brain Games

Sport

5

public  
repos

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.