# ACHRAF NAJMI

## Electro Info Physicist

Born : 7/24/1994
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github.com/DeepEastWind
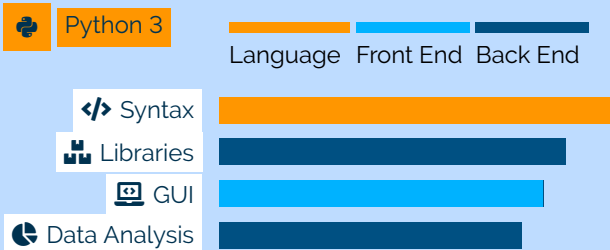stackoverflow.com/users/12854948
linkedin.com/in/achraf-d-najmi

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

**BGS**
**Physics Electronic**

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)

Development
Projects
Design
Research
Maintenance

### DEVELOPMENT LANGUAGE

Python 3

Language  Front End  Back End

Syntax
Libraries
GUI
Data Analysis

**Syntax:**
3.7 & 3.8
**Libraries:**
built-in
pyinstaller
**GUI:**
tkinter
matplotlib
**Data Analysis:**
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    LATEX    Proteus CAD    git

### ACTIVITIES

Tutorials
Tech 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.

## EXPERIENCE & EDUCATION

Electronic · Electrical Engineering · Digital
Telecommunication · Network

**2022**

Experience  Education  Projects  Events

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

2/2021 Start the Hydrogeology Project
· Groundwater Hydrology
github.com/DeepEastWind/Hydrogeologie (PRIVATE PROJECT)

9/2020 Start the Gmail Project
· CSV Google-mail Sender
github.com/DeepEastWind/Gmail

4/2020 Set MathPy Project in GitHub
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

1/2017 Computer Maintenance since 2013
· Diagnostic and reparation of Hardware & Software...

**2017**