



PROFIL

Being currently in training specialized in computer science within the school of engineering Cesi (1st year of the cycle of engineering), I am at ease with the work in group as well as the relational contact.

I consider myself open-minded, hard-working and diligent in everything I do. I adapt easily while being receptive.

Hard Skills

HTML/CSS/JS/SQL	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
PHP	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
C/C++/Arduino	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Python/Django	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Electronic	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
VueJs	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>

Languages

English : **B1 level**

German : **Fundamentals**

Additional information

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<https://adrien-nicolas.github.io/Portfolio-Adrien-NICOLAS/>

Reims (51100)

Driver's license

Hobbies

Astronomie

Sports (Running/Judo/CrossFit)

Crypto currency

Electronic and programming (Arduino, C/C++, Raspberry pi)

Adrien NICOLAS, 20 years old

Student in 1st year of the engineering cycle, Cesi graduate of computer science Engineering (3rd year / 5 years)

FORMATION

- **CCNA1**

February 2021
Cesi Reims

- **1st year of Cesi graduate of computer science Engineering of computer science engineering (3rd year/ 5 years)**

September 2019 – 2024
Cesi Reims

- **Scientific degree with Engineering Science options**

Sept 2018-July 2019
Franklin Roosevelt (à Reims)

PROFESSIONAL EXPERIENCE

Developement internship

RTE – Réseau de transport d'électricité (La Chapelle-sur-Erdre 44035)
03/01/22 – 04/04/22

- Data integration
- Migration script between 2 data base
- Project management

Laboratory internship

EPL-Concept – Faremoutiers (Seine et Marne 77)
04/21 - 07/21

- Within EPL, I was able to create a system to detect an anomaly on several LED tubes made by the company
- A web interface was therefore set up to view the results.

PERSONNAL PROJECTS

- Creation of an **equatorial table** allowing the **astral tracking** of a Dobson type telescope.
- Creation of a **supervision system based** on a LED product allowing the detection of anomalies.
- Creation of an **automatic plant sprinkler** based on the humidity of the soil of the plants.
- Creation of a **surveillance camera** with a Raspberry Pi, and a Camera module.
- Creation in progress of an **autonomous greenhouse** based on several sensors and factors.