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 ●●●●●○○○○

PHP ●●●●●●○○○

C/C++/Arduino ●●●●●○○○○

Python/Django ●●●●●●○○○

Electronic ●●●●○○○○○

VueJs ●●●●○○○○○

Languages

English : **B1 level**

German : **Fundamentals**

Additional information

06 77 46 44 96

Adrien.nicolas511@gmail.com

26 boulevard de l'Europe

Witry-Lès-Reims (51420)

Driver's license

Hobbies

Astronomie

Sports (Running/Judo/CrossFit)

Ascent of Mont Blanc in 2019

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

Devlopement intership
RTE – Réseau de transport d'électricité (La Chapelle-sur-Erdre 44035)
03/01/22 – Today (in progress)

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

Laboratory intership
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.