

Nathan Foucher

Seeking for between June 6th and August 31th 2023



About me

Young student wanting to stay active and see the world of work. I am currently looking for an internship in the IT domain.

Experiences

2022

Web development (HTML/CSS/Java-script)

Internship where I had to develop web pages and test the challenges' solutions for the Toulouse Hacking Convention (capture the flag competition).

2021 - 2022

Private teaching as micro-entrepreneur

Give help to high and middle schools students with their homeworks/ lessons at their schools or at home.

2016 - 2017

Programming an app for a kinder-garden (Visual Basic)

Programming and dealing with the support of an application in demand of the teachers of Les Petits Pas school (Chambourcy 78240). With this app the childrens were able to listen all by themselves, on the computer, nursery rhyme studied in class.

School projects at ENSEEIHT

- **Internet and Network** : Creating a virtual ISP network
- **Object-Oriented Programmation** : Developing an application with a graphical interface (JAVA)
- **Imperative programming**: Developing a compression algorithm using the Huffman Tree (ADA95)
- **Signal Processing** : Simulating a DVB-RCS transmission / Satellite return channel

Other activitie

2014 - 2022

Theatre

I attended for 8 years differents theatre clubs in some associations which made me earn a great confidence.

Education

2021-2024

Engineer School in Computer Sciences

ENSEEIHT (Toulouse 31000)

2019-2021

CPGE PSI

Jeanne d'Albret High-School (Saint Germain en Laye 78100)

2015-2019

Science Division / Bac S SI

Charles de Gaulle High-School (Poissy 78498)

Languages

- English (fluent/C1)
- Japanese/Spanish (beginner)

Skills

Soft skills

- Autonomy
- Communication
- Adaptability
- Team work
- Sociable

Others

- Microsoft Office
- Driver's license

Programmation

- Java
- C
- HTML/CSS
- JavaScript
- Python
- Matlab
- ADA95
- Training on Root-me

Contact

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