# NOA NGUYEN--HEBERLE

SEARCH INTERNSHIP IN ROBOTIC

#### **PROFIL**

Motivated 4th year engineering student majoring in robotics looking for à 3 months internship.

#### **EDUCATION**

09/2023 - present ISEN Lille Engineering School

09/2021 - 06/2023
Preparatory Engineering School
ADIMAKER Lille
School with pedagogy focust on
projects
Class Representative

#### **SPECIALIZATIONS**

Formation Coach foot 6,7 and 8 years old PSC1 Permis B

### <u>ACHIEVEMENTS</u>

- 16 years of football practice in championship
- Member in the audiovisual sector for the Student Sport Association
- Bar manager for evenings of 1000 to 1500 people - Develop communication and organization in a team

#### **LANGUAGES**

French : Fluent English : Good level (B2 in progress) German : Good level (A2)

#### **CONTACTS**

Phone: +33 7 89 79 97 98 E-mail : nguyenoa28@gmail.com

Geographically mobile internationally

### **CAREER**

INTERN IN DESIGN OFFICE

Sté Ingetech - Dudelange - June to August 2023

· Creation of software in Excel VBA

TEMPORARY WORK - CONSTRUCTION WORKER KCONSTRUCTION Company - Canach - July 2021

 Wall construction - Know the methodology for build wall.

TEACHING COURSE

Nuclear Power Plant - Cattenom - February 2018

 Internship report rated 18/20 - know how a nuclear power plant works.

## **SKILLS**

- Programmation: C, C++, Python, HTML, CSS, PHP, JavaScript et Assembleur
- Logiciels: Matlab, Mplab, Fusion360, SolidWorks, Linkage et Altium
- Embedded system: Arduino, RaspberryPi et ESP32
- Project manager : organization, communication, teamwork

## **PROJECTS**

MY WEBSITE with media of my projects and my associations:

https://noang9.github.io/Noa-Nguyen/

- Robot endoscopy Flexible arm in arduino and raspberry - I was able to develop my skills in 3D modeling and thus print the parts I needed to make this robot.
- Robot car Remote-controlled car in assembler This project allowed me to work in languages that I didn't know and which gave me an openness to different languages and their importance.
- Robot race 2 robots in arduino I was able to program 2 remotely controlled robots using Arduino.
   This project developed my team spirit, my communication, my project management.