

NGUYEN Anh-Quan English portfolio:

01/01/2024

R&T group 1B2

here's how I organized my work

Skills & Project Page :

In this page by clicking on the skills, the text and images are revealed, allowing the page to be simple in appearance, but once revealed the content appears.

The screenshot displays a skills matrix on a dark-themed website. The top navigation bar includes links for MENU, CV, SKILLS, PRO EXPERIENCE, PROFESSIONAL PROJECT, OTHER LINKS, and a Translator Button. The main content area features a grid of colored boxes representing different skill categories and sub-skills.

Row 1: Networks & Computing

- Designing network infrastructure
- Troubleshooting a network
- Securing a network according to the rules
- Technical environment: Cisco, Aruba, straight & crossover cable, patchbay

Row 2: Security (Cybersecurity)

- MOOC from ANSSI

Row 3: Programming

- Python
- Bash
- HTML
- CSS

Row 4: Web

Row 5: System

- Windows
- Linux
- MAC OS

Row 6: Language

- Vietnamese
- French
- English

Each row contains a list of skills on the left and a corresponding category label on the right, with a dropdown arrow icon indicating expandable content.

MENU CV SKILLS PRO EXPERIENCE PROFESSIONAL PROJECT OTHER LINKS ▾

Translator Button ▾

Designing network infrastructure

Troubleshooting a network

Securing a network according to the rules

Technical environment: Cisco, Aruba, straight & crossover cable, patchbay

NETWORKS & COMPUTING

Here's a patch bay with organized Cisco routers and switches, color-coded for cleanliness and efficiency.





In the second semester, we'll be working on a project in a group of 4 people. This project involves creating our own network for a company. It demands rigor, adherence to specifications, and establishing a structured work organization (task distribution).

MOOC from ANSSI

SECURITY (CYBERSECURITY)

MENU CV SKILLS PRO EXPERIENCE PROFESSIONAL PROJECT OTHER LINKS ▾

Translator Button ▾

crossover cable, patchbay

MOOC from ANSSI

SECURITY (CYBERSECURITY)

A program aiming to raise awareness and act effectively to protect the digital tools used in daily life. Here is the successful completion certificate at the end of the program: insert an image of the certificate from the ANSSI MOOC



Python

Bash

HTML

PROGRAMMING

WEB

MENU CV SKILLS PRO EXPERIENCE PROFESSIONAL PROJECT OTHER LINKS ▾

Translator Button ▾

Python

Bash

HTML

CSS

PROGRAMMING

We had a group project as a team of two, initially aimed at creating two bash scripts (a programming language). The first script was designed to capture data from a command (SCP, assigned to us at the project's outset). The second script allowed us to manipulate the data to generate diverse results, which we then utilized with another programming language: **Python**

```

graph LR
    Server[Server GNU/Linux] --> SCP[SCP]
    SCP --> Bash[BASH]
    Bash --> CSV[Fichier CSV]
    CSV --> Python[PYTHON]
    Python --> Jupyter[PYTHON JUPITER]
    Jupyter --> Visualisation[Visualisation d'une métrique statistique]
    Visualisation --> Grouping[Regroupement de visualisations]
    Grouping --> Report[Report]
  
```

Python can be used to make calculations and convert the data collected in the first stage into graphs, so that we can see how the data data over time.

- This project has allowed me to enhance my teamwork skills and refine my organizational abilities, particularly in terms of time management for each task assigned.

Valeurs des données par la commande SCP au fil du temps

Temps en minute

Quantité de données envoyé

Min, Max (454700, 10411108)

Valeur moyenne (5432904.0)

WEB

MENU CV SKILLS PRO EXPERIENCE PROFESSIONAL PROJECT OTHER LINKS ▾

Translator Button ▾

Python

Bash

HTML

CSS

PROGRAMMING

The Projet Creating a web portfolio allows for the development of creativity during individual work This has enabled me to discover several languages such as HTML (Hypertext Markup Language), CSS (Cascading Style Sheets) and JS (Javascript).

HTML
CSS
JS
JavaScript

SYSTEM

Windows

Linux

MAC OS

Windows

Linux

MAC OS

SYSTEM

We deepened our mastery of various operating systems such as Windows or Linux, actively engaging with the terminal to further familiarize ourselves with them. Additionally, I personally developed skills in MacOS



Vietnamese

French

English

LANGUAGE

Windows

Linux

MAC OS

SYSTEM

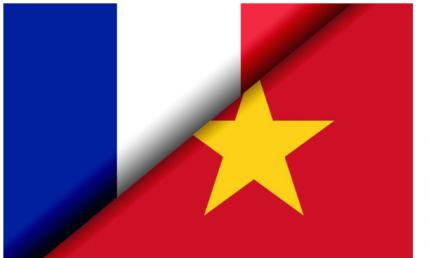
Vietnamese

French

English

LANGUAGE

I have the ability to fluently express myself in two languages: French and Vietnamese, which is my native language. I'm currently learning English with a B1 level, which means I'm able to get by in many situations. An international language that will enable me to communicate easily with people from all over the world.



Professional Experience & Hobby Page:

On this page I have made cards in which I have put images and then illustrated with text below it, this allows the user to better visualize each of my experiences or hobby.

The screenshot shows a web page with a dark background featuring a grid pattern. At the top, there is a navigation bar with links: MENU, CV, SKILLS, PRO EXPERIENCE, PROFESSIONAL PROJECT, OTHER LINKS, and a Translator Button. The main title "Professional and personal experience" is centered above two cards.

Work placement
Discussions with employees to find out about the different jobs within the company and understand how they work.

Journey to England
During a 15-day stay, I had the opportunity, with the school, to visit this magnificent country.

A large image of the United Kingdom flag is positioned between the two cards.

The screenshot shows a similar web page layout with a dark background and a grid pattern. The navigation bar and title are identical to the first screenshot.

Work placement
Discussions with employees to find out about the different jobs within the company and understand how they work.

Journey to England
During a 15-day stay, I had the opportunity, with the school, to visit this magnificent country.

Participation in the Universal National Service
It is a governmental program in France aimed at strengthening citizenship and promoting youth engagement. Encouraging social mixing and strengthening the sense of belonging to the national community.

A large image of the United Kingdom flag is positioned between the second and third cards.

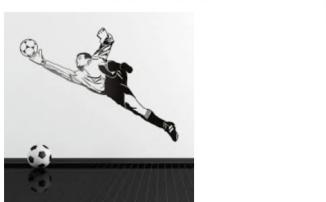
MENU CV SKILLS PRO EXPERIENCE PROFESSIONAL PROJECT OTHER LINKS ▾

Translator Button ▾

Hobby

Hobby video presentation

Allow me to introduce myself through one of my hobbies. Here, I'll present my passion for volleyball



Football

I played football for 2 years at secondary school, as a goalkeeper.





MENU CV SKILLS PRO EXPERIENCE PROFESSIONAL PROJECT OTHER LINKS ▾

Translator Button ▾

Allow me to introduce myself through one of my hobbies. Here, I'll present my passion for volleyball



Gastronomic cuisine

I particularly love cooking Asian dishes such as phô or Peking duck. Recently, I've developed a passion for French gastronomy, especially pastries, as well as Italian dishes like carbonara or bolognese pasta



Weight training

Weight training keeps me healthy

Professional Project Page:

The little window called chronology is a marker for a component from bootstrap (Scrollspy). This component highlights the user's current position on the page, enhancing the user experience by providing visual cues and facilitating navigation to different sections.

A screenshot of a web browser displaying a professional project page. The header includes a menu with links to MENU, CV, SKILLS, PRO EXPERIENCE, PROFESSIONAL PROJECT, OTHER LINKS, and a Translator Button. On the left, a sidebar titled 'CHRONOLOGY' has links to DURING UNIVERSITY (which is highlighted in blue), AFTER UNIVERSITY, and MY FUTURE PROJECT. The main content area features a dark header 'During University'. Below it, there are three logos: orange™, NOKIA Connecting People, and THALES. A text block states: 'In my second year of the Network and Telecommunications BUT, I plan to pursue my apprenticeship at Orange. Alternatively, I am considering Nokia or Thales because they are reputable companies that open many doors. This would allow me to establish a professional network.'

A screenshot of a web browser displaying a professional project page. The header includes a menu with links to MENU, CV, SKILLS, PRO EXPERIENCE, PROFESSIONAL PROJECT, OTHER LINKS, and a Translator Button. On the left, a sidebar titled 'CHRONOLOGY' has links to DURING UNIVERSITY (highlighted in blue), AFTER UNIVERSITY, and MY FUTURE PROJECT. The main content area features a dark header 'After university'. Below it, there are three logos: orange™, NOKIA Connecting People, and THALES. A text block states: 'In my second year of the Network and Telecommunications BUT, I plan to pursue my apprenticeship at Orange. Alternatively, I am considering Nokia or Thales because they are reputable companies that open many doors. This would allow me to establish a professional network.'

After obtaining my Network and Telecommunications BUT diploma I plan to pursue further studies at an engineering school: IMT Atlantique. This school offers courses in collaboration with companies. Such as Orange, Crédit Agricole, AIRBUS and EDF, all of which I admire. The school follows a long-term alternating schedule under apprentice status. This will allow me to broaden my technical expertise and further develop my soft skills.

My future project



After obtaining my Network and Telecommunications BUT diploma I plan to pursue further studies at an engineering school: IMT Atlantique. This school offers courses in collaboration with companies. Such as Orange, Crédit Agricole, AIRBUS and EDF, all of which I admire. The school follows a long-term alternating schedule under apprentice status. This will allow me to broaden my technical expertise and further develop my soft skills.

My future project



This will allow me to achieve my goal: to join my dream company, IMS NETWORK, situated in the Tarn department (81), in the city of Castres. This is why I won't be discouraged by the first obstacle. I'll persevere to maintain my

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MENU CV SKILLS PRO EXPERIENCE PROFESSIONAL PROJECT OTHER LINKS ▾ Translator Button ▾

CHRONOLOGY
DURING UNIVERSITY
AFTER UNIVERSITY
MY FUTURE PROJECT


IMT Atlantique
Bretagne-Pays de la Loire
École Mines-Télécom

After obtaining my Network and Telecommunications BUT diploma I plan to pursue further studies at an engineering school: IMT Atlantique. This school offers courses in collaboration with companies. Such as Orange, Crédit Agricole, AIRBUS and EDF, all of which I admire. The school follows a long-term alternating schedule under apprentice status. This will allow me to broaden my technical expertise and further develop my soft skills.

My future project



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