

Emmanuelle

Ngan Ha NGUYEN

Apprentice Engineer in  
Computer Science & AI

Passionate about AI and software development, with hands-on experience integrating AI solutions into intelligent systems to improve efficiency and scalability. Proven ability to lead development teams and deliver robust software. Always eager to learn and innovate in cutting-edge technologies.

CONTACT	Phone: +33 7 49 26 07 74	Address: Rés Jules Mousseron, 59300 France
	Email: kid.nguyenlenganha@gmail.com	LinkedIn: linkedin.com/in/kid-emmanuelle
	Portfolio: kid-emmanuelle.github.io	Github: github.com/kid-emmanuelle

PROFESSIONAL  
EXPERIENCE

Apprenticeship Student in Software & AI Engineer | 04/2023 – now

Data Vision & Systems

- Designed, developed, and implemented system architectures for intelligent automation systems (IoT, Applications in Linux & Windows, AI integration), enhancing operational efficiency and delivering various solutions to customers.
- Led a team of four engineers in developing scalable solutions, ensuring alignment with business objectives and regulatory requirements.

Project Manager & Co-founder | 2019 – 2021

Startup Ventures (2 companies)

- Developed and launched VR-based platforms for high school science education, offering immersive 3D learning experiences in chemistry and biology.
- Oversaw all stages of the project lifecycle, from ideation and design to deployment and iteration.

EDUCATION

INSA Hauts-de-France | 2023 – now

Computer Engineering (MSc in 3 years)

- Leading the team to win 2 first prizes at the National Hackathon Contest (La Nuit de l'Info – Group MIAOU)
- Participated in algorithms contests

INSA Hauts-de-France | 2020 – 2023

Bachelor in Computer Science

- GPA: 4.0 – 1st rank of the program
- 1st rank of INSA Hauts-de-France in Cod'INSA competetion
- Co-founder of IT Club

COMPETENCE

Languages

Vietnamese (Native Speaker)  
English, French (Professional Level)  
Spanish, Korean (Beginner)

Frameworks & Tools

.NET, ReactJS / NextJS, Flutter  
SpringBoot (REST API + Hibernates)

Computer Science Skills

Software Development  
Algorithms & Data Structures  
Database Management (SQL & NoSQL)

Programming Languages

Advanced – Java, C#, TypeScript,  
JavaScript, C/C++  
Familiar – Dart, PHP, Bash, Assembly

NodeJS + Express (REST API)  
TensorFlow, PyTorch, Scikit-learn

Machine Learning & Deep Learning  
Networking & Security  
**Dev Tools:** Git, Docker, Trello, Jira