



75015 Paris, France
+33 7 82 33 88 96
14 Feb 2002

nta.ckn@gmail.com
e-nta.fr

Languages

French (native)
English (fluent, B2,
Toefl itp 583/677,
UK Summer school)
Chinese (beginner)
Spanish (intermediate)
Arabic (beginner)

Activities

Watch around digital innovations and technologies

Many trips around the world
Models, prototypes,
3D designs
Exhibitions, museums, piano,
baking
Motorsport, table tennis.

Nathan CHOUKROUN

*I am open to work for in internship with computer engineers from **February 2025 for 6 month.** I would be most interested in the Internet of Things and programming.*

Education

2020-25 | Computer and IT engineer, 4th year

ESILV (Engineering School De Vinci), Paris La Défense
Majoring **Cybersecurity and trust** with a **UX Design** track

Relevant courses: Securing software, Cybersecurity, Hardware virtualization, OS architecture, Network, Machine Learning

Main subjects: Mathematics, Physics, Coding, Engineering projects

Soft skills: Agile & Scrum management, Design Thinking certificate, MBTI training, Green IT, Efficiency, Ethical thinking...

2022 | International semester in Universiti Kuala Lumpur, Malaysia

Bachelor of engineering technology in networking system.

Developing of an account website with database management.

2020 | High school diploma (Mathematics and physics), Lycée Victor Duruy, Paris

Experiences

2021-23 | Embedded systems director, student association VinciEcoDrive

Positions: manager, technical lead, trainer, developer.

- Development of two electric race cars, Formula Student and Efficiency Prototype
- Printed circuit board conception (Altium), sensor integration and development (C coding), optimisation by simulations

Viva Tech 2023 Award of Innovation and Mobility by Software Republique

Summer 2022 | Birdz by Veolia, Paris France

- Optimisation and development of user interfaces and data analysis
- Integration of data from Internet of Things (remote data capture of water quality criteria in the French public network)
- Programming, debugging (HTML, CSS, Angular JS) and UX/UI design

2020-21 | Imagination and engineering exploration project, ESILV

- Creation of an urban wind turbine with a futuristic design and reusable materials
- Research on latest developments, conception and fabrication of a prototype based on functional specifications

Summer 2019 | CapGemini Paris, Technology Fablab

Coding of a voice command in Python, linked to Wikipedia

Skills

Software: Microsoft 365, Adobe (Illustrator, Photoshop...), Unity UI & AR, Solidworks, Altium Designer

Operating systems: Windows (10, 11), MacOS, Linux (Ubuntu, Kali), ChromeOS

Websites development: rogererrera.fr, exposit.fr

Languages :

Web : HTML, CSS, JS, PHP, React

Back : C#, Python, SQL, C, Arduino

Other : ReactNative, Matlab, R, Bash, AppleScript, Basic