

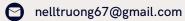




# **Nell Truong**

### ENGINEERING STUDENT

I am a 19 year old engineering student at N7 (ENSEEIHT) specializing in Computer Science. I'm interested in software development, artificial intelligence and cybersecurity.



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@Nell15







#### **EDUCATION**

Engineering degree (Computer Science) 2023 Toulouse INP - ENSEEIHT 2026

Intensive preparatory class to engineering school 2021 Majoring Engineering and Physics 2023 Lycée Couffignal - Strasbourg

High School Diploma - with honors 2018 Specialized in Mathematics and engineering 2021 Institution Notre Dame - Strasbourg









#### N7 Studio (2024)

 N7 Studio is a music composition software inspired by FL Studio that we developped in a team.

#### **Traffic Light Optimization (2023)**

• I use a microscopic traffic model to test the efficiency of several traffic light algorithm to reduce the wait time for

#### PC and Keyboard Build (2022)

• I built my own desktop computer and keyboard to fit my needs and better my understanding of computer's hardware components.

#### Immersive Cablecam (2021)

• A group project we worked on as part of Engineering Science class. Helped by our teacher, we built a radio controlled travelling camera that moved on a set cable.







#### CERTIFICATES

Cambridge B2-First 2021

Grade A - C1

PIX

Score: 517

2023 2024

**Driving license** 







#### LANGUAGES

French Native language **English** 







# SKILLS

## **PROGRAMMING**













SQL

Ada



Java

#### SOFTWARES











Office

Microsoft Solidworks

Matlab

Scilab

Unreal Engine







#### PROFESSIONAL EXPERIENCE

SNCF - Eastern Engineering Cluster (June/July 2024)

• Developper for AR (Augmented Reality) experiences using Unreal Engine 5.









Computer Science association - Treasurer

TVn7 Audiovisual association - IT Manager