

## EDUCATION

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**ENSEM (École Nationale Supérieure d'Électricité et de Mobilité)**

Nancy, France

*Master's in Engineering, Digital Systems Specialization*

September 2020 - Expected September 2024

## SKILLS

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**Languages:** Fluent in French, Advanced in English

**Programming:** Advanced in Python, SQL, Fundamental understanding in Java

**Computer science:** Experience working with Pandas, Scikit-learn, Transformers, Pytorch and PySpark

## EXPERIENCE

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### CGI

Paris, France

*Consultant Intern*

March 2024 – July 2024

- Developed a predictive model for railway traffic specific to the Île-de-France region, focusing particularly on clustering techniques.
- Enhanced the pipeline by adding new features, ensuring the continuous improvement and industrialization of the model.

### Leyton

Casablanca, Morocco

*NLP Engineer Intern*

January 2023 – July 2023

- Spearheaded the creation of a cutting-edge natural language processing model for industry classification based on the GICS framework, starting from initial conception to final optimization.
- Engaged in continuous research on the latest NLP advancements, integrating findings to consistently enhance model performance over the course of the project.

## ACTIVITIES

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### Rugby

12 years

Developed strong character and teamwork skills through a passion for the game.

### Scout

Over 15 years of involvement in scouting, emphasizing leadership roles, project management, and team collaboration.

#### • Scout Leader (2019-2023)

Organized and led summer camps for groups of 25-30 children, demonstrating organizational and budgetary acumen.

Crafted engaging games and actively participated in camp narratives to instruct and engage participants.

#### • Community Service Projects (2017-2019)

Functioned within a tight-knit team of five, engaging in multi-phase projects aimed at raising funds for impactful community outreach.

- 2017: Collaborated with Lérins Abbey to present and guide tourists, highlighting its historical and spiritual significance.
- 2018: Facilitated regional cycling expeditions, fostering community connections with local farmers.
- 2019: Orchestrated activities at a 'children's village,' creating memorable experiences for estranged children during a three-week initiative.