

# HIPPOLYTE DEPARIS

Looking for an internship of 3-4 months in data science starting in may

## PROFILE

I am a fourth year student in the engineering school ISEN Lille, specializing in computer science. I am passionate about the world of computing and software development. Curious and self-taught, I constantly strive to expand my knowledge and improve myself. Always motivated by new challenges, I look forward to putting my skills to good use in the missions that will be entrusted to me, while continuing to learn and evolve.

## LANGUAGES

- French - **native**
- English - **C1 Advanced Cambridge** and **C1 TOEIC**

## CONTACT INFORMATION

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- Lille, France

## LINKEDIN PROFILE

linkedin.com/in/hippolyte-deparis-7ba39a204

## AFFILIATIONS

### CRYSTEO, robotics association

Non-profit student association

- Provided complete project management solution, including database, deployment, security and maintenance.

### RootMe

Cybersecurity training platform

- Scored more than a thousand points in various fields.

### Crédit Mutuel Alliance Fédérale

Bank-insurance

- Worked there for three consecutive summers, discovered and manipulated their business tool and managed customers and their needs.

## PROJECTS

### Project management dashboard, association project

Developed a web application for an association, providing an administrative and project management dashboard, with personalized member spaces and role-based permissions.

- Used by over 20 members of the association.
- Designed and managed complex data structures, including relational database design
- Integrated activity tracking and logging systems to monitor member actions and enable data-driven decision-making.

### “What’s the trend?”, a sentiment analysis project, semester project

Developed an interface for sentiment analysis of Twitter trends, with real-time visualization of sentiment evolution over time.

- Implemented a real-time analysis of responses to Twitter trends, using sentiment classification.
- Provided dynamic and intuitive user interface to visualize sentiment fluctuations over time.
- Provided insights into overall user sentiment, enabling better understanding of public opinion toward a trend.

## HARD SKILLS

- Proficiency in C/C++, Python, Java, Javascript, Matlab
- Proficiency in web application development
- Data Structures and Algorithms
- Strong Knowledge of DevOps technologies and UNIX/Linux systems
- Currently learning R and Machine Learning
- Strong knowledge of libraries such as TensorFlow, PyTorch, Pandas, NumPy, Scikit-learn
- Relational and non-relational databases (SQL, PostgreSQL, NoSQL, MongoDB, ...)
- Adaptability and continuous learning

## SOFT SKILLS

- Experience in teamwork
- Ability to explain technical points in a comprehensible manner
- Strong communication skills
- Self-taught, constant adaptation to new technologies
- Adaptability, versatility

## EDUCATION

### Engineering studies

ISEN, engineering school, Lille, France  
2022 - now

### Preparatory school, with IT and networks specialty

ISEN, engineering school, Lille, France  
2020 - 2022

### Baccalaureate with highest-honors

- Fénelon High-school, Lille, France  
2019 - 2020