# Tristan TURAKIEWICZ



# **LANGUAGES**

## **English**

Professional level (TOEIC 850)

## Spanish

Fluent (academic semester in Chile)

#### Français

Native

## **SKILLS**

#### **Technical skills**

- Excel, R (Data manipulation and statistical analysis)
- Sql,html (Designed a library-style database project)
- NoSQL,mongoDB,JSonJavaScript (Developed a Connect Four game)
- Python (pandas, scikit-learn, ...)
- **C** (Created a game)
- Java (Developed a spreadsheet application)
- Maitrise de wordpress/elementor (Managed a sports association website)
- Git
- DBT
- PowerBI,RestAPI
- BigQuery
- Airflow

## **Mathematics** skills

- · Numerical Analysis
- Statistics
- Machine Learning (various data analysis methods): Random Forest, Gradient Boosting, k-Nearest Neighbors...

#### Softskills

- Strong interpersonal skills (Participation in community events)
- Teamwork
- Autonomy
- Rigour
- Stress management (Participation in high-stakes competitions: World Cup)

## **Data Specialist, Applied Mathematics Engineer**

- **Q** 07 62 26 42 57
- <u>turakiewicz.tristan06@gmail.com</u>
- French
- Driving licence
- <u>Linkedin.com/in/tristanturakiewicz</u>

## **FORMATIONS**

Computer Science and Statistics Engineer – Polytech Lille

Polytech Lille, Lille - 09.2022 / 07.2025

## **Maths and Physics Preparatory Classes**

Lycée Albert Chatelet, Douai - 09.2020 / 07.2022

Passed CCP and E3A competitive exams

## **High School Diploma**

Lycée Albert Chatelet, Douai - 09.2017 / 07.2020

Scientific Baccalaureate (Bac S) – Highest honors (Mention Très Bien), Mathematics option, Sports section (Fencing)

# PROFESSIONAL EXPERIENCES

## **Data Scientist Internship**

ETMF Sud, Toulon - 2024

**Predictive model** to assess accident risk (Random Forest)
Predictive model to identify and correct misclassified elements **API development** (FastAPI, Docker)

**Project management** 

Vector databases (document sorting)

## **Data Analyst Internship**

Exotec, Croix (59) - 03.2025 / 08.2025

**Creation and maintenance of an Analytics Hub** containing all data assets of the Data Team

- Developed the interface (PowerApps, Power BI)
- Retrieved necessary data (BigQuery, dbt, SQL, Power BI REST API)
- Shared with the team and managed communication (**Git**, etc.)

#### Developed a team KPI dashboard

Data ingestion and workflow orchestration using **Apache Airflow** 

- Automated ETL pipelines, monitoring and scheduling
- Integration with cloud data platforms and databases

# **INTERESTS**

#### **Fencing**

High-level athlete in fencing for over 10 years

Regional-level referee (ability to make quick decisions)