# Kanlanfaye Isidore DJAMOINE

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# OBJECTIVES

I'm in my first year of master's degree at IMT Nord Europe. I'm looking for an internship in data science field. My Goal is to develop some advanced transversal skills with data.

# Work Experience

#### Mobile application development intern at FOTIA DMT

Jun 2021-Aug 2021

Working as a mobile developer to create a welcome application for visitors. My role also included a creation of a database which will be linked to the app so it can collect visitor data. I have also worked on lean manufacturing in order to determine product flow for their new settlement

# EDUCATION

#### IMT Nord Europe, Douai,59500

Sep 2020 - Present

Engineering Student in Data science

Modules included: Tools for data science, application and infrastructure engineering for big data

#### Centrale Lille, Lille, 59000

2020

Project management

Intensive preparatory program for superior studies Lycée Descartes, Tours, 37000 sep 2019 Jun 2020

#### TECHNICAL SKILLS

- Data Analysis: K-means, PCA(Principal component Analysis), HAC(Hierarchical Ascendant Clustering)
- Similarity search: force brute, Locality sensitive Hashing(LSH)
- Optimization: Simplex method, descent algorithm
- Docker, Android Studio Spark, Hadoop, Tableau, Power BI
- Python, Java, Java EE, Spring boot, Java Script, HTML, CSS, PHP, SQL
- Operating Systems: LINUX, Windows

# SCHOOL PROJECTS

- Analysis of main countries in terms of development using K-means, HAC.
- Search for similar images Using Force brute and LSH system.
- Linear optimization using Simplex method.
- Kaggle project: Prediction on houses' price using Decision tree
- Luigi project : How Luigi works in details

#### LANGUAGES

French: Native speakerEnglish: AdvancedSpanish: Beginner

# Interests

• Dynamic, Geek, Curious, team spirit.

# ASSETS

• Football, Music, Travel.