

# LORYS HAMADACHE

COMPUTER SCIENTIST - DATA ANALYST



## OVERVIEW

Data Analyst full time just after finishing my MSC in Computer Science specialized in Data Science, I am looking at new opportunities in the same field with additional responsibilities, with management or financial analysis. I believe this would help me open new career paths for myself.



## EDUCATION

2020  
-  
2017

### MASTER OF SCIENCE DEGREE (MSC) at Engineering School of UTC

Compiègne,  
FR  
Krakow,  
PL

MSC in **Computer Science** started in September 2017  
Specialized in **data-mining**. Studying **Mathematical Finance** at Politechnika  
Krakowska in **Krakow, Poland** in Fall 2019.

2017  
-  
2015

### CPGE OR CRAM SCHOOL at High School of Ferdinand Buisson

Voiron,  
FR

Post-secondary **engineering preparation** program. A highly  
**competitive** two year preparation to engineering school entrance exams.  
Subjects : Maths, Physics, Engineering science, Philosophy and English

2015  
-  
2012

### HIGH SCHOOL DIPLOMA at High School of Champollion

Grenoble,  
FR

High school diploma with **Honors**.  
Concentration in **science**



## EXPERIENCE

2020

### DATA ANALYST (1 YEAR - CURRENT JOB) at Dashlane

Paris XVIII,  
FR

After starting as a Data Analyst Intern, I joined Dashlane as a full time Data Analyst.  
Internal **Consultant** for different Misson Teams. KPI Definition, Log Specification,  
**Data Analysis, Reporting and Dashboard Creation** (Tableau).  
**AB Testing** for the launch of new features.

2019  
-  
2018

### DEVELOPER INTERNSHIP .NET - 6 MONTHS at Alphalyr

Paris XVI,  
FR

Developer / Computer Engineer internship on the **.NET** Framework  
**Data centered** projects in C# : fetching, cleaning, analysing and  
data visualisation with a **Business Intelligence** end goal.

2018  
-  
2014

### PERSONAL PROJECTS

- Beer Consumption **forecasting** at the school bar : Discovery of **Time Series** and use of ARIMA like models (Python)
- Member of UTspaCe : Group of students willing to win the C'Space Contest that consists in **rocket building and launching**.
- Creation of an **Eco-Smart shower head** that helps reduce water consumption.  
**Win of the Sustainable / Eco Development Award** at the Student Engineering Olympics in Grenoble.
- Formula 1 **trajectory optimization** computer program.



## CONTACT



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## SKILLS

Python  
C #  
C ++  
R  
LISP



- Databases Management : SQL - NoSQL
- Statistics
- Operational Research
- Machine Learning
- Mathematical Finance
- AB Testing

Cassandra | Spark | Tableau



## LANGUAGES

French  
English  
Spanish  
Russian  
Polish



TOEIC English Certification with the score of 990/990



## A PROPOS

I am evolving and learning fast. I am very adaptative which makes me able to succeed in all kinds of jobs. Rigorous, my first goal is always results.

Hobbies :



- Reading : Personal Development Books and Fantastic Novels
- Badminton and Football