

LORYS HAMADACHE

COMPUTER ENGINEER: DATA & IT



OVERVIEW

After a year and a half of consultancy in Paris, I would like to switch back to a position with the ability to make real changes in the company i am part of and to a hands-on position. I believe data analysis is the best way to understand the world and take the most reasonable decisions. I am looking at new opportunities in this space, in a technical position (data analyst, scientist or developer) with the ability to work remotely.



EDUCATION

- 2022 - 2020
● **CARDANO DEVELOPER ASSOCIATE (IN PROGRESS)** at Emurgo Remote
- Online courses offered by Emurgo (Cardano Blockchain) to discover all the technical concepts of blockchains and Cardano in particular and to become a proficient developer leveraging the Cardano platform to build dApps
- 2020 - 2017
● **MASTER OF SCIENCE DEGREE (MSC)** at Engineering School of UTC Compiègne, FR
Krakow, PL
- MSC in **Computer Science** / French Engineering Diploma started in September 2017 (French Engineer diploma).
Specialized in **data**. Studied **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

- 2022 - 2021
● **IT & DATA CONSULTANT (1 & 1/2 YEAR - CURRENT JOB)** at Wavestone Paris La Défense, FR
- Confidential French Bank: Creation of new **neobank** leveraging **Cloud technologies**.
1. **Cloud Provider Onboarding** (Cloud Provider RFP, Selection (GCP) & onboarding),
2. **Security architecture & strategy** (Risks Analysis - Data, Sovereignty, Encryption, GCP Services, CI/CD & Core Banking security), 3. **PMO** (Project Management & Communication)
 - AXA Go: IT Project Manager with the deployment of a new solution
- 2020
● **DATA ANALYST (1 YEAR)** 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 Mission Teams & PMs. 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.
- 2020 - 2014
● **PERSONAL PROJECTS**
- Product Consumption **forecasting** at the school bar : Python and Time Series
 - Member of UTspaCe : 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

- ✉ lorys.hamadache@hotmail.com
- ☎ +33 6 95 90 63 33
- in linkedin.com/in/lorys-hamadache



TECH SKILLS

Python ● ● ● ● ● ● ● ● ● ●
C # ● ● ● ● ● ● ● ● ● ●
C ++ ● ● ● ● ● ● ● ● ● ●
R ● ● ● ● ● ● ● ● ● ●
LISP ● ● ● ● ● ● ● ● ● ●

Currently Learning Haskell

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



LANGUAGES

French ● ● ● ● ● ● ● ● ● ●
English ● ● ● ● ● ● ● ● ● ●
Spanish ● ● ● ● ● ● ● ● ● ●
Russian ● ● ● ● ● ● ● ● ● ●
Polish ● ● ● ● ● ● ● ● ● ●

TOEIC English Certification with the score of 990/990



ABOUT ME

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
- Blockchain enthusiast