

Data Scientist / Data Analyst

Professional Experience



Data Analytics Co-op (2020 – Present)

Crédit Agricole Group – Payment Services (France)

Skills training in Data Analytics & Data Visualization.

(Keywords: Reporting, SAS, SQL, Python, Excel, PowerPoint, MicroStrategy, etc.)



BNP PARIBAS

Data Manager Intern (2020)

BNP Paribas Group – IMEX (France)

Skills training in Data management and mapping using databases within a large team.

(Keywords: Macros VBA – Excel, PowerBI,)



Observation Internship (Spring 2017)

DataStorm – Big Data & Statistics (France)

Development of statistical project summaries

(Keywords: Statistics, Big Data, Econometry, etc.)



Customer Service Representative & Logistics (2017 – 2020)

IKEA (France) – Student / Part-time Job

Student Job on weekends, in charge of after-sales and company logistics.



Administrative Officer (Summer 2015)

AG2R La Mondiale – Insurances (France)

1st experience in Data in one of the largest insurance companies in France.

(Keywords: Billing, Data review, File checking,, etc.)

Education



Master 2 in Data Science & Statistics (2020- 2021)

University of Paris – Panthéon Sorbonne (France)

Specialization: Data Processing & Data Science for Business.

Main Courses: Machine Learning, Deep Learning, Extreme values statistics, Python Programming, etc.

Selected Academic Projects:

- "Credit Cards" Dataset Clustering using Python (PCA, GMM, AIC & BIC criterion, Elbow Method, KMeans)
- "Mobile Price" Dataset Classification using Python (KNN, Logistic Regression)
- Exploratory analysis on COVID10 between continents using SAS (proc means, proc freq, etc.)
- Prediction of house prices in Boston using SAS (boxplot, correlation matrix, Student & Fisher tests, etc.)



Master 1 Innovation, Business and Society (2019– 2020)

University of Paris – Saclay (France)

Master's thesis: "Machine Learning & Econometry"



Bachelor's in Mathematics – Dual Degree (2014– 2018)

University of Paris – Saclay (France)

Specialization: Mathematics.



Bachelor's in Economics – Dual Degree (2014– 2018)

University of Paris – Saclay (France)

Specialization: Economics.

Technical Skills

- Operating Systems: Mac OSX, Microsoft Windows.

- Programming: SAS, Python (scikit-learn, numpy, pandas, matplotlib, etc.), R.
- Visualization: Power BI, MicroStrategy.
- Databases: SQL (PostgreSQL, MySQL), NoSQL (MongoDB).
- Teamwork: Git (GitLab), Slack.
- Other tools: Jupyter, Google Suite (Drive, Sheets, etc.), Microsoft Office (docx, xlsx, ppt)