



EDUCATION

LE WAGON

9 Weeks Data Science Training

Jan 2023 – Mar 2023

ICHEC BRUSSELS MANAGEMENT SCHOOL

Master of Business Engineering

Sep 2013 – Sep 2018

- Specialized in Innovation and Technology Management
- 5-month internship at ECONOCOM
- 5-month student exchange at Mahidol University (Bangkok)

Bachelor of Business Engineering

- Internship at KPMG as financial auditor
- Active member of OIKOS, international association for sustainable management

PROFESSIONAL EXPERIENCE

ORANGE

ML Engineer

Apr 2024 – Today

- Integrated ML models into production systems, ensuring seamless scalability and automation with Docker
- Monitored model output, data drift, and performance metrics, enabling timely model retraining and optimization.
- Built and implemented a data validation process to ensure the accuracy of critical data inputs, enhancing model reliability.
- Developed and maintained a web scraper for automated data collection, improving dataset quality.

VOO

Data Scientist

Apr 2023 – Apr 2024

- Developed and deployed predictive models for customer churn analysis, improving retention by 15%.
- Conducted exploratory data analysis on large-scale telecom datasets, identifying key customer behavior trends.
- Built and optimized machine learning models (classification and regression) using Python and Scikit-Learn.
- Automated data processing workflows, reducing manual effort by 20% and streamlining reporting.
- Collaborated with cross-functional teams to deliver actionable insights, enhancing customer experience strategies.

CAPCO

Data Analyst at HSBC

May 2022 – Jan 2023

- **Lead Improvement of Business Finance application:** Consolidation of revenue from all European entities. Collecting and challenging requirements, follow up implementation with IT team and testing results.
- **Business Finance support:** Support BF team during monthly financial closure, investigating and troubleshooting data issues in the finance database.

WORLD OF DIGITS

Business Process Analyst at Belfius

Dec 2020 – May 2022

Business Analyst at Easyfairs

Oct 2019 – Oct 2020

ORMIT

Functional Analyst at Belfius Insurance (Datawarehouse team)

Jul 2018 – Jun 2019

AI Project - Proof of Concept: Creation of an online platform that predicts real estate property prices based on machine learning algorithms to support real estate agencies.

SKILLS & PERSONAL

Languages: French (native), English (fluent), Dutch (Intermediate)

Functional skills: Agile methodologies (certified Product Owner & Scrum Master), BPMN, UML

Technical skills: Python (Pandas, Numpy, Seaborn, ScikitLearn), SQL, Data cleaning, Exploratory Data Analysis, Data Visualization, Git

Software & Tools: Power BI, Qlick, Jira, Confluence, Salesforce

Interests: Sport (triathlon and rock climbing), reading all kind of books (philosophy, business, fantasy)