



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.

EDUCATION

- LE WAGON** *Jan 2023 – Mar 2023*
9 Weeks Data Science Training
- ICHEC BRUSSELS MANAGEMENT SCHOOL** *Sep 2013 – Sep 2018*
Master of Business Engineering
- 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

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, Docker, AWS, GCP
Software & Tools: Power BI, Qlick, Jira, Confluence, Salesforce
Interests: Sport (triathlon and rock climbing), reading all kind of books (philosophy, business, fantasy)