

Brice Chivu

DATA SCIENTIST

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Skills

Programming	SQL, Python, Pandas, Excel, Machine Learning, Data warehousing, Apache Hadoop, Spark
Data Visualization	Tableau, Microsoft Power BI, Matplotlib, Plotly, Seaborn
Management	Warehouse Logistics, Supply Chain, Workshop, Continuous Improvement, Project Management

Experience

Data Analyst

BOLLORÉ LOGISTICS

Singapore

Jan. 2020 - PRESENT

- Extract, Transform, Load (ETL) large amount of data
- Interpret and communicate insights and findings from analysis to Operation, Business and Warehouse managers
- Implement automated reports for Customer Service team using SQL, Excel and Pandas in Jupyter Notebook
- Collect, manipulate and present data on a daily basis to Key Account Manager to support decision making using Tableau
- Translate quantitative analyses into accessible visuals for non-technical audiences, providing a clear view into interpreting KPI
- Continuous Improvement Leader and Project Manager

Associate Consultant Intern in Machine Learning

REGASK - SPRIM

Singapore

Jan. 2019 - Aug. 2019

- Assisted Machine Learning team in developing Natural Language Processing (NLP) solutions
- Collected and analyzed data from clients

Augmented Reality Engineer Intern

WALAILAK UNIVERSITY

Thailand

May. 2018 - Aug. 2018

- Created an Augmented Reality app using Unity to facilitate operators' visual assessment of complex mechanical parts in factory

Education

Master in Engineering and Management

THE INDUSTRIAL ENGINEERING & MANAGEMENT SCHOOL AT GRENOBLE INSTITUTE OF TECHNOLOGY

France

2016 -2019

- Supply Chain, Logistics, Project Management, Programming, Statistics

Projects

Supervised Learning

PERSONAL PROJECT

- **EDA** (Exploratory Data Analysis), **Machine Learning models** implementation (SVC, Logistic Regression, KNN, Random Forest) and **Pipeline** development to infer customers' gender based on **33 features** in a Customer Segmentation real world problem.

Warehouse reshuffling

BOLLORÉ LOGISTICS

- A/B testing (**split testing**) using SQL, Python, and VBA to rearrange more than **20,000** pallets locations, improving the Warehouse Product Flow efficiency by **25%**.

Certifications

BigQuery for Data Analysts

GOOGLE CLOUD

Google Cloud platform

Aug 2020

- Running structured queries on BigQuery and Cloud SQL

Data Science Professional Certificate

IBM

Coursera

Oct 2020

- Import and clean data sets, analyze and visualize data, build and evaluate machine learning models and pipelines using Python.