



Steven VINCENT

Data Engineer

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Professional Experience

Data Engineer - Internal Audit at Société Générale

Financial services firm

Mar. 2022 - Present

La Défense, Paris, France

- Extract Big Data internal and external data sources for the internal audit team | API, Data Lake, DataWarehouse, Trino, SQL, Python
- Develop & co-construct data approaches for auditees | Power BI, Python
- Automatize and optimize time consuming task and processes for the internal audit and auditees
- Document Data sources and enhance data knowledge management | GitHub

Data Engineer at PricewaterhouseCoopers Luxembourg

Audit, assurance & consulting firm

Jun. 2020 - Mar. 2022

Luxembourg, Luxembourg

- Developed ETL and documented pipelines to ingest accounting data from daily files (Excel, CSV, zip) reception for Audit purposes | SQL, C#, SSIS, SQL server
- Implemented pipelines and releases for CI/CD DevOps process to ease deployment | Azure DevOps, Git
- Explored Cloud services through POC to develop future ETL pipelines and Data project | Microsoft Azure, Databricks, Pyspark
- Automated Data transformations to ease Audit processes | Alteryx, Python

Personal projects

Lecturer at ESC Dijon (Burgundy School of Business)

Sep. 2022 - Present

- Introduction to Azure courses (24 hours courses) - MSc Data Science & Organizational Behaviour

Tools: Azure, Databricks, Python, SQL, GitHub

Real Estate Data Collection | github.com/Steven-Vcnt/immodatacollection

Jan. 2021 - Present

- Developed a Web Scraper to collect prices, details, and photos of apartments to prepare an investment
- Developed ETL pipelines to ingest, store and analyze real estate data from different sources (real estate adverts, DVF historical data)

Tools: AWS S3, Databricks, Python, GitHub

Skills

Programming Languages: Python, SQL, Pyspark, C#,

Tools: Databricks, Azure, Git/GitHub/Azure DevOps, Power BI, SSIS, Alteryx

Certifications: DP-203 Microsoft - Azure Data Engineer Associate, Google Analytics Individual Qualification

Languages: French, English (IELTS: Score: 7/9 - CEFR Level: C1)

Education

MSc Data Science & Organizational Behaviour at ESC Dijon

(Burgundy School of Business) | English track | Master 2

Sep. 2019 - Jun. 2020

Dijon, France

University exchange at Sogang University

Jan. - Jul. 2019

Seoul, South Korea

Grandes Écoles program at ESC Dijon

English track, Data Science Optional courses

Sep. 2016 - Dec. 2018

Dijon, France