

Vincent Le Goualher
1426 Concise, CH
Born on 30.04.1990
French citizen with B permit
Category B driving licence

Data Engineer

M. Sc. Data Science, M. Sc. Software Engineering

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SKILLS

Tools	SQL, Python, Unix shell, Git, GitHub, Tableau, Docker, Kubernetes
Data Engineering	Data modeling, Data pipelines, ETL, Data Warehousing, Machine Learning, Data Viz
Big Data	Distributed computing frameworks Apache Spark, Apache Kafka
DevOps - MLOps	CI/CD pipelines, Container deployment, Microservices, Agile (SCRUM), Unit testing, APIs
Cloud	AWS e.g. IAM, EC2, Glue, S3, ECR, ECS, EventBridge GCP e.g. GKE, BigQuery

EXPERIENCE

Data Engineer **10.2022 — Present**
Credit Suisse through Coforge *Lausanne, Switzerland*

- Developed, maintained and supported data ingestion pipelines in test and production environments
- Collaborated closely with project stakeholders to clarify business requirements and address data engineering questions
- Monitored production batches, incident analysis and dispatching, provided second- and third-level support
- Contributed to the development of the internal ETL tool
- Installed, calibrated and monitored data quality controls
- Provided obfuscated data into test environments for data scientists

Data Engineer **04.2021 — 07.2022**
Logitech *Lausanne, Switzerland*

- *Voice of Customer* project: Built an ETL workflow (vendor API → Snowflake) to integrate Logitech's online store customer reviews in the data warehouse, re-deployed project with Docker and Kubernetes in DEV/UAT/PROD environments for safety and maintainability, updated Tableau dashboard and Snowflake data sources with sustainability data
- Implemented a CI/CD deployment pipeline for Logitech's data science models, orchestrating Docker container runs on AWS cloud
- Participated in technical recruitment interviews, hosted knowledge-sharing sessions on technologies like Docker, GitHub Actions

Data Engineer **06.2019 — 03.2021**
Crédit Mutuel Leasing *Paris, France*

- Developed the internal forecasting model for the car business (prediction of residual value at end of contract), leading to more competitive pricing and cost reductions by discontinuing the subscription to external forecasts
- Developed data pipelines to centralize business introducers data and feed a rating model downstream

Math Teacher **01.2014 — 03.2019**
High school/Self-employed *France/Vietnam*

Software Engineering Intern **02.2013 — 08.2013**
Hardis *Nantes, France*

- Designed and developed the Android blood sugar tracker app [©]MobiDiab using a SCRUM agile framework

EDUCATION

Master in Statistics & Data Science, *Paris Institute of Statistics, Sorbonne University* 2019 — 2020

Master in Software Engineering, *Institut Mines-Télécom, France* 2008 — 2013

LANGUAGES

French	Native speaker
English	Full professional proficiency — TOEIC: 990/990

REFERENCES

Mathieu Bolletta	Head of Data Engineering at Credit Suisse
Denis Zuba	Head of Data Science & Advanced Analytics at Logitech
Paul Coudret	Head of Data Engineering & Analytics at Crédit Mutuel Leasing