

Victor Autonell-Oiry

Data Engineer




Profile

A brief intro about myself and my motivations





Contact



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VictorAut

Languages

English 
French 
Catalan 
Spanish 

Interests

 **Personal**
 climbing
 DIY
 gardening

 **Professional**
 databases

Experience

- Data Engineer**
PROFUSION, *London*. SEP 2021 – present
 - Developed ELT pipelines making extensive use of ECR, Docker, Python & Pandas, Athena, SQL and Github Actions
 - Packaged python wrappers of commonly available python packages to expand their use cases within particular scenarios
 - Built a fully automated testing pipeline, executed in dockerised containers to measure parity of semantic layer tables against benchmarked results
 - Lead the technical scoping of the company's largest project worth £2 million over two years
 - Built and deployed an automotive client's client uplift model using k-fold cross-validation grid search techniques
 - Developed single customer views for a number of clients
 - Graphed a client's customer service use as a metric of branch localisation
- Lead Data Mentor**
DECODED, *London*. JUL 2019 – JUN 2021
 - Delivered advanced Data Science sessions to a variety of professionals from financial institutions, retailers and energy providers
 - Consulted on client's internal data science projects
 - Line managed a team of data mentors
- Technical Business Analyst**
KLUSTER INTELLIGENCE, *London*. AUG 2018 – JUN 2019
 - Solved complex queries to report on sales funnels of various clients
 - Dashboarded above reports into actionable units of business intelligence
 - Engaging with clients to understand their reporting needs

Education

- Durham University, UK**
Masters in Physics (MPhys), 1st SEP 2013 – JUN 2017
Thesis: numerical modelling of small-scale processes in simulated galaxies to inform future observational studies.
- British School of Barcelona, Spain**
A levels: 3A* and 3A in STEM subjects SEP 2011 – JUN 2013

Skills

 Python	 SQL
 Terraform	 Bash
 LaTeX	 Javascript

References

Available on request for any of the above professional positions.