Victor Autonell-Oiry

Data Engineer

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Profile

I'm a highly motivated Data Engineer whose abilities tend into traditional software/DevOps. Whilst I'm therefore aware of general good programming paradigms, my real skill comes from my skills in analytics, reflecting my prior background as an analyst and Data Scientist, which I have applied widely in my work. I'm seeking a role that encompasses the above — one where I can border a number of disciplines, whilst being centred on rigorous data engineering.

Languages

- English
- French
- Catalan
- Spanish

Interests

- 🔺 climbing
- 🔨 DIY
- 🌿 gardening

💼 Experience

Profusion
Data Engineer
London, UK   SEP 2021 – *present*

- Developed ELT pipelines for a large, scalable data platform, ingesting 20+ data sources and making extensive use of ECR, Docker, Python & Pandas, Athena, SQL and Github Actions
- Wrote python wrappers for commenly available python package functionality to expand their use cases tailored to specific technical scenarios
- Built a fully automated quality assessment 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 loyalisation

Decoded
Lead Data Mentor
London, UK,   JUL 2019 – JUN 2021

- Delivered Data Science programming sessions to professionals from finanical institutions, retailers and energy providers
- Consulted on client's internal data science projects
- Line managed a team of data mentors

Kluster Intelligence
Data Analyst
London, UK,   AUG 2018 – JUN 2019

- Built and maintained an analytics library
- Built automation processes to improve company scalability
- Reduced product demo deployment for prospective clients from 1 day to 1 hour

🎓 Education

Durham University, *UK*   2013 – 2017
Masters in Physics (MPhys), 1st

British School of Barcelona, *Spain*   2011 – 2013
A levels: 3A* and 3A

⭐ Skills

●●●●●	Python	●●●●●	SQL
●●●●○	AWS	●●●●○	Git
●●●○○	Terraform	●●●○○	Bash
●●●○○	DBT	●●●○○	Spark
●●●○○	Docker	●●●○○	CICD
●●○○○	LaTeX	●○○○○	JavaScript