

Victor

Autonell-Oiry

Data Engineer

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victor-autonell

VictorAut

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

Personal

climbing

DIY

gardening

Professional

databases

Experience

Profusion Data Engineer

London, UK

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

Decoded Lead Data Mentor

London, UK,

JUL 2019 – JUN 2021

- Delivered Data Science programming sessions to professionals from financial 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

- Solved complex queries to report on sales funnels of various clients
- 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

Masters in Physics (MPhys), 1st

SEP 2013 – JUN 2017

British School of Barcelona, Spain

A levels: 3A* and 3A

SEP 2011 – JUN 2013

Skills

| | |
|-----------------------------|------------------------|
| <div></div> Python | <div></div> SQL |
| <div></div> AWS | <div></div> Git |
| <div></div> Terraform | <div></div> Bash |
| <div></div> DBT | <div></div> Spark |
| <div></div> Docker | <div></div> CICD |
| <div></div> \LaTeX | <div></div> JavaScript |