

01 EXPERIENCE

Analytics Engineer

Starting November 2026

Ebury

- Joining a fast-growing fintech for cross-border payments, FX and hedging, to own the data models of a core product domain.
- Bringing my Fabric and dbt experience to a Google Cloud stack: dbt, BigQuery and Airflow, with Sigma for BI.

dbt BigQuery Airflow Sigma Fintech

Data Analytics Engineer

2024 — Present

Sparkle NV

- International trading group: built a finance data platform on Fabric and dbt that unifies several ERPs across countries, using Data Vault, reconciliation against the legacy system, row-level security and CI/CD across four environments.
- Public-sector IT services company: split a monolithic Fabric setup into integration, transformation and consumption workspaces, archived ~275 legacy dbt models and set up central monitoring and alerting.
- Traced half a day per week of manual invoice corrections back to the linking logic, and raised automatic invoice-to-order matching to ~81%.
- Built an ontology and knowledge graph on governed gold models, so a Fabric data agent answers multi-hop business questions within row-level security.
- Brought AI coding agents into daily delivery behind isolated branches, a convention-checking reviewer agent, CI checks and human-approved production releases.

Microsoft Fabric dbt Data Vault Power BI Fabric IQ Claude Code

Innovation Internship

2023 — 2024

werecircle

- Prototyped chatbots and generative-AI tools with OpenAI, LangChain and Llamaindex, and competed in the Microsoft OpenAI Hackathon.
- Explored Azure ML Studio (Prompt Flow), AI Studio and web scraping, working independently in a start-up environment.

Web Scraping Gen AI Microsoft Azure Start-up

02 EDUCATION

Postgraduate Programme in Innovation & Entrepreneurship in Engineering

2023 — 2024

KU Leuven

Master's in Industrial Sciences: Internet Computing

2022 — 2023

KU Leuven Campus Groep T

Bachelor's in Industrial Sciences: Electronics-ICT

2019 — 2023

KU Leuven Campus Groep T

Science & Mathematics

2013 — 2019

Scholen Kindsheid Jesu

03 EXPERTISE

Data Platforms

Fabric + dbt platforms with Data Vault, CI/CD across environments and proactive monitoring.

Business-Ready Models

Semantic models, Power BI and data-quality worklists built with the business.

AI in the Data Platform

Ontologies, data agents and AI-assisted engineering with guardrails.

04 HOW I WORK

Understand what is built

Whoever writes the code, me or an agent, I make sure I understand what was built and why.

Keep models simple

I turn business knowledge into simple, documented models that both people and AI agents can read.

AI, with guardrails

From manual work to daily agents, behind reviews, tests in dev and human-approved releases.

Remote by default, together when it matters

Remote from Madrid coworking spaces, and in person when it builds trust.

05 LANGUAGES

Dutch	Native
English	Fluent
French	Intermediate
Spanish	Intermediate

06 OFF THE CLOCK

Running · Tennis & Padel · Drums · Percussion