Data engineering manager

Ma recherche

Je recherche tout type de contrat, dans toute la France, dans le Batiment.

Formations

12/2018 : Bac +5 à Ghent University
Master of Science in Computer Science Engineering Thesis on fake news detection using neural networks

12/2016 : Bac +3 à Ghent University
Bachelor of Science in Informatics

Expériences professionnelles

07/2023 - à ce jour :
Data Engineering Manager chez Heroes sur Barcelona
Leading the data engineering team, by organising development and enabling team members.

07/2022 - 07/2023 :
Senior Data Engineer chez Heroes sur Barcelona
Rebuilding entire Heroes data lake on AWS, using Airflow (on ECS), AirByte, PySpark (on Glue), DBT.

01/2022 - 07/2022 :
Business Intelligence Engineer chez Amazon Fresh Stores sur London
Building ETL pipelines at the basis of automated reporting. Delivering insights enabling objective decision-making for pricing, promotions and private brand teams.

01/2020 - 07/2021 :
Data Engineer chez Arabesque S-ray sur London
Implementing new score calculation methodologies in production. Redesign of the internal security master. Building bespoke scoring methodologies for various clients. Mentoring junior team members in a growing team.

11/2018 - 01/2020 :
Data Engineer chez Arabesque S-ray sur Frankfurt
Splitting up a monolith architecture into multiple containerised micro-services, hosted with Kubernetes on Google Cloud. Creating a data loading pipeline for 10+ data providers, hosting the resulting data in a cloud-based PostgreSQL database. Setting up a scheduling system based on Argo, to control multiple data loading and calculation workflows.

02/2018 - 10/2018 :
Quantative Researcher chez Arabesque Asset Management sur Frankfurt
Creating a contribution framework: system that calculates the effect of input changes on the resulting score. Partnering with NGOs: collecting raw pdf data and extracting relevant quantifiable input metrics using various

NLP techniques. Automating several analyses, later sold as main products: Corporate Deep Dive and Portfolio Screening.

Langues

Dutch (Oral : maternelle / Ecrit : expérimenté), English (Oral : courant / Ecrit : intermédiaire), French (Oral : courant / Ecrit : intermédiaire), German (Oral : courant / Ecrit : intermédiaire), Spanish (Oral : moyen / Ecrit : débutant)

Centres d'intérêts

Avid snowboarder and kitesurfer, Arduino and Raspberry Pi enthusiast, Backpacking and hiking