

Chris Van Egmond



Data scientist with a strong quantitative background who is result and people oriented. I combine this with an entrepreneurial mindset and a desire to be broadly developed. 3+ years of consultancy have allowed me to experience different sides of data projects. From creating data-driven strategic reports, to bringing a data science solution to production, designed for a team of commercial stakeholders. This allows me to deliver business relevant solutions, with a focus on creating value and communicating effectively. On the intersection of people, strategy and data - I enjoy myself the most.

SHORT RESUMÉ

Metyis

Present –
Dec 2022

Associate Data Scientist · AMSTERDAM ·

- Performed **data analysis, interviews and storylining in a strategic project** for a 9bn international fashion company to reduce the number of SKUs in their collection.
- Lead the development of a **network optimization** for depots and trucks of a gas company in the USA, using linear optimization. Savings were presented to the board and an execution program has started in 2024.
- Presenter, creator and curator of a Data Science Best Practices course for starting data scientists in the company. Course is part of the Metyis Academy, given in Porto.

Dec 2022
– Feb 2021

Analyst Data Scientist · AMSTERDAM ·

- Created a **demand forecasting module** using **Facebook Prophet** for a company in the food and vegetable industry. The product currently runs in production on Microsoft Azure.
- Created **product mapping algorithm** for the commercial team of a Madrid-based international fashion company. The algorithm was **integrated in a Streamlit-based web app** to accommodate easy access for the end-users.

Feb 2021 –
Okt 2020

Intern Data Scientist · AMSTERDAM ·

- Designed **pricing experiments** for an international bedding specialist by fitting a **multivariate linear regression** to the sales data.

Solar Monkey

Jan 2019 –
Sep 2018

Software Developer · 0.2 FTE ·

Assisting in integrating the algorithm into their Python Django back-end infrastructure.

Sep 2018 –
Jun 2018

Intern Data Scientist · 0.8 FTE ·

Clustering algorithm which extracted rooftops, their angle and orientation from satellite data.

EDUCATION

2020 –
2018

Master Applied Physics

DELFT UNIVERSITY OF TECHNOLOGY · Quantum Nanoscience Track
GPA: 8.0/10

2017 –
2013

Bachelor Applied Physics

DELFT UNIVERSITY OF TECHNOLOGY · Minor Mathematical Finance
GPA: 7.3/10

2013 –
2007

Gymnasium

ST. STANISLAS COLLEGE · Delft
Nature & Technique profile, Ancient Greek, Cambridge
Track English, Economics, French and Chinese.

PROGRAMMING

Python



PySpark



Git



SQL



Linux



EXTRA CURRICULAR

The Motown Movement

2019
Sep 2019 –
Sep 2018

Supervisory board · CHAIRMAN

Executive board of non-profit NGO · TREASURER - SPOKESPERSON · *Delft, Detroit - USA*
Raised over €80.000 including in-kind donations as the board of a non-profit organisation in Detroit, USA. Involved frequent meetings and pitches with local companies and the community.

Study Association for Applied Physics

2018–2016
2015
2014

Lustrum committee · CHAIRMAN

Introduction weekend committee · ACQUISITION AND ACTIVITIES

Alpine sports committee · ACQUISITION

Delft University of Technology

2014–2019

Various student assistant jobs ·