JEFFREY STYNEN

CONTACT

🌐 Portfolio

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in Jeffrey Stynen

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PROFILE

I am an ambitious and motivated junior professional with a degree in Applied Computer Science and a strong passion for Big Data. I am seeking a position as a Data Engineer where I can apply my technical skills, continue to learn from experienced colleagues, and contribute to impactful data solutions. In the long term, I aim to grow towards a role in data architecture. In my free time, I enjoy reading, playing guitar, and expanding my knowledge through self-study and personal projects.

LANGUAGES

- Dutch (Native)
- English (Fluent)
- French (Basic)

EDUCATION

- Bachelor Applied Computer Science Thomas More Geel (2022-2025)
- Bachelor Electro Mechanical Engineering (2020-2021 DNF)
- CS50's Introduction to Artificial Intelligence with Python
- Fat Chance: Probability from the Ground Up
- Introduction to Causal Inference
- Kubernetes Core Concepts

WORK EXPERIENCE & PROJECTS

Mobilab&Care
2025
Internship

During my internship I worked on a recommender system for cardiologists and researchers to predict heart failure. Everything from design, application architecture, and machine-learning integration, to deploying with Kubernetes micro-services. Here I applied my knowledge of causal inference in machine learning and Kubernetes architecture

ANPR Monitoring
2025
School project

During this project I worked for Cipal Schaubroeck to design an efficient way to monitor their ANPR infrastructure. My part in this project was to build a priority system, which I reduced to a mathematical problem, making for easier integration and less infrastructure requirements.

Self Driving Car
2024
School project

During a school project I made a simulation of a self driving car in the game Forza Horizon 4. With the help of data augmentation and advanced deep-learning techniques, I was able to build a fully working model that was able to generelasie well to the road taking into account seasonal weather events.

BLOEMENLAND
2016 - PRESENT
Employee Plant Nursery

My job as all-round nursery employee at a large, independent garden center is very varied, from tough physical work to providing customer service. As a valued long-term employee I have been given the space to develop a workstyle that involves dealing with responsibility and taking well considered initiative.

IT KNOWLEDGE & SOFT SKILLS

Programming:
- Python: ★★★★☆
- Java: ★★★☆☆
- .NET: ★★★☆☆
- SQL: ★★★☆☆

Data Science & AI:
- Machine Learning: ★★★☆☆
- Data Engineering: ★★★☆☆
- Computer vision: ★★★☆☆
- Deep Learning: ★★★★☆
- NLP: ★★★☆☆
- Causal Inference: ★★☆☆☆

Infrastructure:
- Docker: ★★★☆☆
- Kubernetes: ★★★☆☆
- Networking: ★★★☆☆
- Linux: ★★★☆☆

Web Technologies:
- HTML/CSS: ★★★★☆
- Web Design: ★★★☆☆
- PHP: ★★★☆☆
- JavaScript: ★★★☆☆

Buisines Intelligence:
- Qlick Sense: ★★★★☆
- Data Analysis: ★★★☆☆
- Data Journalism: ★★★☆☆

Soft Skills:
- Teamwork: ★★★★☆
- Problem-Solving: ★★★★☆
- Presenting: ★★★☆☆
- Communication: ★★★★☆
- Planning: ★★★★☆