Justin Starreveld

Nationalities: Netherlands, United States and Australia
Contact: justinstarreveld@gmail.com
Website: https://justinstarreveld.github.io/

WORK EXPERIENCE

Dec 2025 – Present

AI & Data Science Consultant, EYEON

EyeOn is an innovative consultancy firm that specializes in forecasting and supply chain planning.

2021 – 2025

PhD Researcher, UNIVERSITY OF AMSTERDAM & TU DELFT

My doctoral research focused on utilizing mathematical optimization to inform the deployment of hydrogen in the Netherlands. My supervisors were Prof. Dick den Hertog and Prof. Zofia Lukszo.

2020 – 2021

Internship & Junior Analyst, QUO MARE

During the internship I wrote my master thesis, in which we worked on methods for optimizing long-term energy planning problems while accounting for the short-term fluctuations of renewable energy sources.

2017 – 2025

Teaching Assistant, ERASMUS UNIVERSITY ROTTERDAM, UNIVERSITY OF AMSTERDAM & TU DELFT

- Optimization and Machine Learning (2025)
- Analytics for a Better World (2021, 2022, 2023, 2024)
- Introduction to Programming in Python (2024)
- Engineering Optimization and Integrating Renewables in Electricity Markets (2023)
- Markov Processes (2019)
- Introduction to Programming in Java (2018)
- Linear Programming (2017, 2018, 2019)

EDUCATION

PhD in Operations Research, UNIVERSITY OF AMSTERDAM

Thesis title: "Mathematical Optimization Under Uncertainty With Applications to Hydrogen Deployment in the Netherlands". Graduated in 2026.

MSc Econometrics and Management Science, ERASMUS UNIVERSITY ROTTERDAM

Specialized in Operations Research and Quantitative Logistics
GPA: 8.7/10 (cum laude). Graduated in 2021.

Double BSc in Econometrics and Economics, ERASMUS UNIVERSITY ROTTERDAM

Combined GPA: 8.3/10 (cum laude). Graduated in 2019.