

LENNERT JANSEN

MSc Student Artificial Intelligence & MSc Econometrics

📍 Amsterdam, the Netherlands @ lennertjansen95@gmail.com
☎ +31633331025 in www.linkedin.com/in/lennertjansen
🌐 https://github.com/lennertjansen



EDUCATION

MSc in Artificial Intelligence

🏛️ University of Amsterdam

📅 Sep 2019 – Present 📍 Amsterdam, the Netherlands

- Current GPA: 8.3 / 10.0 | 4.0 / 4.0
- Courses in Machine Learning, Deep Learning, Reinforcement Learning, Natural Language Processing, Computer Vision, Information Retrieval, Symbolic Systems, and Fairness in AI.

MSc in Econometrics

🏛️ Erasmus University Rotterdam

📅 Sep 2018 – April 2020 📍 Rotterdam, the Netherlands

- GPA: 8.2 / 10.0 | 4.0 / 4.0
- Track: Business Analytics & Quantitative Marketing
- Courses in Econometrics, Bayesian Statistics, Machine Learning, Computer Science and Quantitative Marketing
- Thesis on algorithmic fairness and bias mitigation in recidivism prediction. Grade: 8.8 / 10.0.

BSc in Econometrics & Operations Research

🏛️ University of Amsterdam

📅 Sep 2014 – June 2018 📍 Amsterdam, the Netherlands

- GPA: 7.3 / 10.0
- Majored in Econometrics
- Minored in Programming and Computer Science
- Thesis on neural network training using differential evolution, with applications in forecasting the 2016 US presidential elections. Grade: 8.5 / 10.0.
- **Thesis** was published in online journal of university's Econometrics study association

Pre-University Education (Dutch: VWO)

🏛️ Peter Stuyvesant College

📅 Aug 2007 – May 2013 📍 Willemstad, Curaçao

GPA: 7.7 / 10.0

EXPERIENCE

Student data scientist

🏢 Adyen

📅 Jan 2020 – Aug 2020 📍 Amsterdam, the Netherlands

- Worked as data analyst for anti-money laundering detection.
- Developed a foreign exchange benchmarking tool to optimize pricing strategies using Python.

Research Intern

🏢 IBM Center for Advanced Studies Benelux

📅 April 2019 – Sep 2019 📍 Amsterdam, NL

- Researched methods for detection and correction of unfair racial and gender biases in Machine Learning-guided criminal risk assessment tools.

Student worker

🏢 Delph Business Intelligence

📅 Oct 2016 – May 2017 📍 Amsterdam, NL

- Gained work experience in entry-level data analysis in R and Excel

Teacher of Mathematics and Statistics

🏢 WeTeach

📅 Feb 2015 – Jul 2017 📍 Amsterdam, NL

- Prepared and conducted 4-to-7 hour tutoring sessions covering bachelor-level statistics and mathematics material at VU (Free University) Amsterdam and Utrecht University

LANGUAGES & SKILLS

- **Native:** Dutch, English, Papiamentu
- **Conversational:** Spanish
- **Beginner:** Portuguese, German

- **Advanced:** Python, R/R-studio, MATLAB, STATA
- **Intermediate:** JavaScript, Excel
- **Basic:** C/C++, SQL

PROJECTS

Churn rate modelling using customer lifetime value for retail banking (Rabobank)

- Tools: R

Data-driven consultancy project for EYE Film-museum

- Developed dynamic inventory model for a local museum's gift shop, based on visitor data
- Tools: R, Excel and STATA

HOBBIES & INTERESTS

- **Music:** Guitar, bass guitar, music production.
- **Dancing:** Salsa, hip-hop, ballroom dancing.
- **Sports:** football, tennis, Brazilian Jiu-Jitsu.
- **Language learning:** Currently learning Portuguese.