# Florian van Leeuwen

Linkedin Github

Email: F.dammesvanleeuwen@gmail.com Mobile:+31646167445

## **EDUCATION**

## University of Utrecht: (Research) Master - Statistics

Utrecht, The Netherlands July 2021 - June 2023

Running GPA: 8.00

Courses: - Supervised Learning, Causal Inference, Multilevel Modelling, Bayesian Statistics Extra curricular Completed the Graduate Honours Interdisciplinary Seminars Program

#### National University of Singapore (NUS): Exchange Semester

Singapore

#1 ranked university in Asia

January 2023 - June 2023

Courses: - Optimisation for Large-Scale Data-Driven Inference, Statistical Learning II

#### University of Amsterdam

Amsterdam, The Netherlands

Bachelor of Science - Natural and Social Sciences (Major in Economics); GPA: 7.30

July 2018 - June 2021

Thesis: - On Students' Borrowing Behaviour in the Netherlands was awarded an 9.5, the highest grade in the economics cohort.

#### Online courses

Coursera: Machine learning specialization from Stanford University and DeepLearning.AI Kaggle: Intro to Machine Learning, Intermediate Machine Learning, Time Series Analysis

# EXPERIENCE

## SEO Amsterdam Economics: Researcher

January 2020 - present

- Part-time
  - Lead analyst: in a lab experiment on executive compensation to nudge CEO's into clean investments
  - o Daily workload: meetings with stakeholders, data cleaning/analysis, writing reports, presenting results

#### CITO: Statistical (Thesis) Intern

August 2022 - present

Part-time

o Subject: Conducting a simulation study to assess suitable methods to estimate causal effects in time-series settings with a low number of time points

## Utrecht University: Statistical Support

December 2022 - present

Part-time

o Task: Building a module to make multilevel models accessible for researchers at the UU

## Professional poker player

2017 - 2020

Full-time, Self-employed

- o General: Used probability calculations to maximize the expected value of each decision, which resulted in a long-term winning strategy
- Online: In the top 0.5% of tournament players for the years 2019 and 2020
- o Live: Played in live tournaments in London, Barcelona, Melbourne, and more.

## SKILLS SUMMARY

R, Python, SQL, STATA • Languages:

• Statistical models: (Multilevel) Linear/Logistic Regression, Bayesian models, Random forests, Neural networks

• Soft Skills: Consultancy, Writing, Presenting, Time Management, Presenting

# **PUBLICATIONS**

- Academic conference: Presentation about the estimation of causal effects with few time points: IRT workshop Twente University
- Academic Article: Students' Borrowing Behaviour in the Netherlands: an Empirical Analysis using a **Double-Hurdle Model**: presented the findings at the Dutch Ministry of Education (Currently under review)
- Report: Pay, preference, and pressure: Experimental test of CEO pay models: Report of SEO for the Ministry of finance; co-authors Nils Verheuvel, Astrid Lensink and Joost Witteman (July '22)
- Report: Effects of lowering the maximum interest rate on personal loans (Effecten verlaging maximale kredietvergoeding): Report of SEO for the Ministry of finance; co-authors Nils Verheuven and Ward Rougoor (March '22)