

Merilin Martinson

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Education

MRes Economics

University College London, London, UK

Sept 2024–Sept 2025

Courses: Microeconomics, Macroeconomics, Econometrics, Real Analysis and Probability with Economic Applications

MSc in Economics and Management Science with Major in Quantitative Methods (Grade: 1.0/1.0)

Humboldt-Universität zu Berlin, Berlin, Germany

2021–2024

UK Grade: First Class

Best overall graduate of the School of Business and Economics

Selected courses: Econometric Theory and Methods, Microeconometrics, Applied Migration Economics, Game Theory, Political Economy

BA in International Business with Minor in Applied Statistics (Grade: 1.26/1.0)

Hochschule für Technik und Wirtschaft Berlin, Berlin, Germany

2018–2021

UK Grade: First Class

Best overall graduate of the 2020–2022 cohorts of the International Business programme

Selected courses: International Economics, Finance, Accounting, Business Mathematics, Statistics

Experience

Research Consultant, London School of Economics

London, UK

June 2025–...

Supervisors: Prof. Steve Pischke, Prof. Joshua Angrist (MIT)

Research Assistant, Humboldt-Universität zu Berlin

Berlin, Germany

Jan 2023–Sept 2024

Supervisors: Prof. Alexandra Spitz-Oener, Prof. Sulin Sardoschau, Prof. Joshua Angrist (MIT)

- Production function of Economics graduate education (NBER Working Paper No. 33281)
 - Led data collection, harmonisation, and analysis
 - Managing a team of research assistants
 - Conducting statistical analyses & econometric modelling (Stata)
- Effect of right-wing protests on the incidence of hate crimes (IZA DP No. 17763)
 - Collecting & cleaning data using web scraping & machine learning (Python)
 - Conducting statistical analyses on the effect of football matches on hate crimes (Stata)

Research Traineeship, European Central Bank

Frankfurt-am-Main, Germany

Aug 2023–April 2024

Supervisor: Prof. Carlo Altavilla

- Directorate General Monetary Policy, Monetary Analysis division, Bank Lending Conditions section
- Enhanced analytical and econometric tools (R, Stata)
- Worked extensively with large microeconomic datasets (Python, SQL)
- Contributed to empirical analyses and analytical microeconomic research projects (Stata)
- Empirical analyses and modelling for a research project on bank portfolio composition

Data Analyst, Ladenzeile GmbH
Oct 2018–Oct 2020 / Jun 2021–Nov 2022

Berlin, Germany

- Conducted wide-scale user journey analysis on high-dimensional panel data
- Developed guidelines for writing complex SQL queries efficiently
- Built anomaly detection models for real-time monitoring & alerting
- Conducted workshops on statistical hypothesis testing, data visualisation, and experimental design

Data Scientist (internship), Messa App S.A.S.
Nov 2020–May 2021

Bogotá D.C., Colombia

- Designed & analysed decision experiments
- Performed strategic analyses of high-dimensional data (SQL, R, Excel)
- Developed a dynamic pricing algorithm using ML (Python)
- Integrated data from external sources (web scraping, APIs)
- Consulted data engineers on database modelling

Teaching Assistant, Hochschule für Technik und Wirtschaft
Sept 2018–Oct 2020

Berlin, Germany

Supervisors: Prof. Tine Lehmann, Prof. Irina Penner

- Bachelor-level courses “Business Mathematics” & “Research Methods and Scientific Writing” (class size approx. 90)
- Technical advisor for e-learning platforms & e-exam integration

Research Projects

- Saved by the gig? Technology, informal employment, and the economic integration of immigrants (2024), MSc thesis
- A microeconomic analysis of the violent crime-immigration nexus in Colombia (2023), Empirical seminar paper
- Threats at home: Effect of neighbourhood crime on far-right party support (2023), Empirical seminar paper
- Making Peace Last: Reintegration of Ex-Combatants in Colombia (2022), Empirical seminar paper
- The Choice of Exchange Rate Regime in Emerging Markets (2021), BA thesis
- Career Consequences of Foot and Ankle Injuries in Ballet Dancers (2014), High school thesis

Awards

- 2025 – Rein Otsason Foundation Scholarship, Estonia
- 2024 – Special Prize in Social Sciences, National Contest for Research Papers by University Students, Estonian Research Council, Estonia
- 2024 – Best Graduate of the School of Business and Economics, Humboldt-Universität zu Berlin (Henrike und Dr. Thomas Kurze-Preis), Germany
- 2024 – Deutschlandstipendium Scholarship, Ferdinand und Charlotte Schimmelpfennig-Stiftung, Germany
- 2023 – Deutschlandstipendium Scholarship, Deutsche Bank, Germany
- 2021 – Best Graduate of the Programme, Hochschule für Technik und Wirtschaft Berlin, Germany
- 2020 – PROMOS Scholarship, DAAD, Germany
- 2014 – Medal for Academic Excellence, Government of Estonia, Estonia
- 2011 – Scholarship for Best High School Entrance Exam, PSHG Alumni Network, Estonia

Volunteering

- **Mentor, Women in Economics initiative** (2022–now)
- **University representative, HTW Berlin** (2018–2021)
- **Chef, community organiser, “Homeless veggie dinners” initiative** (2018–2020)
- **Ballet and English teacher, More Than English Colombia** (2016–2018)
- **Primary school teacher, Colegio Divino Niño, Cagua, Cundinamarca, Colombia** (2016–2017)

Skills

Programming languages: Python, SQL, R, HTML, Matlab

Human languages: Estonian, English, Spanish, German, Italian, Finnish, Russian

Tools: Stata, Git, Tableau, L^AT_EX, Excel, MS Office, AWS