Eva van Rooijen

$BSc^2 Econometrics/Economics$

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www.wisdombeyonddata.com

My purpose is to learn about my field, myself and others every day.
*My values are **simplicity** and **wisdom**. By developing my skills, I want*
to contribute to future applications in the field of Statistics.

Education

2016–2020	**Erasmus University Rotterdam**, *BSc*, Econometrics and Operations Research, *GPA: 8.2/10.*
	Exchange semester at National Research University HSE Moscow, Faculty of Computer Science
	Courses: Medical Informatics; Cognitive Neuroscience; Data Engineering; Machine Learning
	Minor: Advanced Computer Science, *GPA: 8.7/10*
2016–2020	**Erasmus University Rotterdam**, *BSc*, Economics and Business Economics, *GPA: 8.3/10.*
	Major: Policy Economics, *GPA: 8.2/10*

Job Experience

09/2020 – now	**Data Scientist**, *Wisdom Beyond Data*, Data Literacy consultant for data.overheid.nl, *Topic: Developing Check-the-Facts Application from Open Data.*
09/2020 – now	**Data Scientist**, *Wisdom Beyond Data*, Machine Learning developer for MotieMachine.nl, *Topic: Binary Classification using Random Forest model.*
08/2019– present	**Lecturer**, *Turing Machine and Deep Learning course, Turing Students Rotterdam*, Developing the curriculum, formulating lecture topics, leading a team of 4 and creating assignments.
02/2020– 07/2020	**Research Assistant**, *Econometric Institute*, Assistant to prof. dr. Philip Hans Franses, *Topic: Simulation for Forecasting African GDP Growth.*
09/2018– 07/2020	**Teaching Assistant**, *Erasmus School of Economics* , Teaching tutorial and PC lab sessions to groups of ≈ 25 students and grading assignments, *Courses: Advanced Statistics; Econometrics 2; Simulation.*
09/2017– 07/2020	**Study Ambassador**, *Erasmus School of Economics*, Presenting the undergraduate programmes at several types of events.
09/2017– 07/2019	**Machine Learning Scientist**, *Grant Thornton*, Conducting research and organising brainstorm sessions, *Project: Anomaly Detection model of journal entries with an implementation in SQL.*

Extracurricular activities

06/2018– 08/2019	**Bachelor Honours Research Class**, *Erasmus School of Economics*, internship with Prof. dr. Michel van der Wel; pitching my research at group seminars and various paper discussions with academics, *Topic: PCA of Common Factors in Commodity Futures Curves.*
02/2019– 04/2019	**Personal Leadership Programme**, *Erasmus Honours Academy*, a course on personal development, *Topics: Core Values, Believe Systems, Passions, Communication Techniques and Time Management.*
01/2019– 04/2019	**Bletchley Bootcamp participant**, *Turing Students Rotterdam*, studying deep learning methods through practical problem-solving and lectures, *Final Case: Natural Language Processing of 10K filings.*
01/2018– 06/2018	**Excellence Programme: Artificial Intelligence**, *FAECTOR*, participation in a weekly discussion group on the impact of AI applications lead by academics and people from business., *Paper Topics: Reinforcement Learning; AI in the Energy Sector and Google Duplex (speech-to-text).*

Massive Online Open Courses

Coursera, Machine Learning; Structuring Machine Learning Projects (*Andrew Ng*); Bayesian Methods for Machine Learning (*National Research University HSE Moscow*); Social Norms, Social Change (*UNICEF*).

Fast.ai, Practical Deep Learning for Coders; Deep Learning from the Foundations.

Computer Skills

Java (3500 lines); Python (3500 lines); MATLAB (3000 lines); SQL (1000 lines); Latex; EViews; AIMMS