






Florian Wanders

Behavioral Scientist (PhD)
Aspiring Data Scientist

social media

 florianwanders.github.io
 in/florianwanders
 @florianwanders
 florianwanders
 4798582/flo

languages

English ★★★★★
German ★★★★★
Dutch ★★★★★☆

programming

R ★★★★★
Python ★★★★★☆
Spark ★★★★★☆
MySQL ★★★★★☆
git ★★★★★☆
RegEx ★★★★★☆
HTML ★★★★★☆
CSS ★★★★★☆

dashboarding

Tableau ★★★★★
Shiny ★★★★★

reporting

R Markdown and
Jupyter Notebooks,
both ★★★★★
L^AT_EX ★★★★★

survey

software

Qualtrics ★★★★★

design

GIMP ★★★★★
Inkscape ★★★★★☆

hobbies

modern ballet
MOOCs
reading
piano

experience

- Since Sep 2019 **Reporting Analyst** Booking.com
Reporting and dashboarding for commercial partners across the globe.
Core tasks:
▶ Implementing data quality checks & automating recurrent reports.
▶ Improving the reporting landscape together with all stakeholders.
- 2018 - 2019 **Freelancer** University of Helsinki, University of Amsterdam, University of Tilburg
Co-developed a tool that helps researchers find questionnaires more easily.
▶ Analytics: natural language processing, network analysis.
▶ Outcomes: Shiny App, Docker container, academic publication.
- 2015 - 2020 **PhD Candidate Behavioral Science** University of Amsterdam
Project on social hierarchies with profs. Homan, van Vianen, & van Kleef
▶ Analytics: general linear models, multilevel models, Bayesian statistics, numerical simulations, sequential analyses (preregistered).
▶ Outcomes: Academic publications. Open data, materials, and code.
▶ Presentation of results on national and international conferences.
▶ Teacher for bachelor- and master-level statistics courses.

education

- since 2015 **Data Science Courses** Johns Hopkins University, Duke University, deeplearning.ai
Getting and Cleaning Data, Exploratory Data Analysis, Reproducible Research, Regression Models, Bayesian Statistics, Richard McElreath's Statistical Rethinking, Practical Machine Learning, Deep Learning, Web Design. Currently enrolled in IBM's AI Engineering specialization on Coursera.
- 2010 - 2015 **Statistics Courses** University of Amsterdam, University College Utrecht
Multivariate Analysis, Multilevel Modeling, Structural Equation Modeling, Network Analysis
- 2013 - 2015 **M.Sc.** (cum laude) University of Amsterdam
Research Master Psychological Methods & Statistics
- 2010 - 2013 **B.Sc.** (honors program, cum laude) University College Utrecht
Cognitive Neuroscience, Methods & Statistics

distinctions

- 2016, 2017, 2018 Attended selective summer institutes in **behavioral economics** (2016, 2017) and **computational social science** (2018). Amsterdam, Haifa, Helsinki
- 2016 Prize for **best data poster** on national psychology conference. ASPO

volunteering

- 2019 Journal club on **open & reproducible science**. University of Amsterdam
- 2018 - 2019 Volunteer for **CorrelAidXnl** and **DataMission**. CorrelAidXnl, DataMission
- 2016 - 2019 **PhD representative** for academic and social events. University of Amsterdam