



# Jonne Zomerdijk



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## Profile

While writing my thesis for my psychology bachelor's degree I got curious of data and programming. After some experimenting, I decided to follow my instincts and started the master's Behavioural Data Science

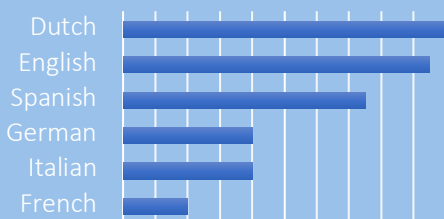
This master's degree lead me to my current career as a Data Scientist

I am a curious person and I enjoy learning as much as I can. People often describe me as a social and outgoing person. I like working in teams but I am also able to work independently.

## Skills

R	Advanced
Python	Advanced
SQL	Advanced
Microsoft Office	Advanced
PySpark	Intermediate
CSS Selectors (HTML)	Intermediate
SPSS	Intermediate
Java	Novice

## Languages



## Hobbies

Climbing  
Traveling  
Languages  
Cooking

## Education

### (PREMASTER'S &) MASTER'S DEGREE BEHAVIOURAL DATA SCIENCE

University of Amsterdam, Amsterdam | (Sep 2019 – Jan 2020) Sep 2020 – Sep 2021

- This master's combines techniques from Psychology with approaches from computer science, and so teaches to use the continuous stream of big data to better understand and predict human behaviour.
- Thesis: "Assessing the Role of Goal Types in Pedestrian Behaviour: a Simulation Study", rewarded with a 9 out of 10 and thus with a cum laude distinction.

### BACHELOR'S DEGREE PSYCHOLOGY

VU University Amsterdam, Amsterdam | Sep 2012 – Jul 2016

- Focus on Cognitive Psychology
- In this study I gained experience in executing quantitative analysis with SPSS.
- Thesis: "Temporal Order in the Visual Working Memory", for which I made my own experiment in OpenSesame, a Python-based software.

### ERASMUS EXCHANGE BUDAPEST

Eötvös Loránd University, Budapest | Feb 2015 – Jul 2015

### PRE-UNIVERSITY EDUCATION

Berger Scholengemeenschap, Bergen (NH) | Sep 2006 – Jun 2012

- Track Nature and Technology, Nature and Health with Economics and French

## Work Experience

### DATA ANALYST | Stuvia, Amsterdam | Dec 2021 – Present

At Stuvia, an online marketplace on which students can sell their summaries and notes, I am the data analyst. I do analysis in the fields of marketing, finance and user experience. We track user behaviour and use it to optimize functionalities on the website. I also set up a data warehouse in Redshift from our live MySQL data using AWS Glue, thereby getting familiar with the intricacies of data engineering using an ETL.

### INTERN DATA SCIENCE | DPG Media, Amsterdam | May 2021 – Sep 2021

At the biggest media company of the Benelux I was a part of the News Analytics Team. I worked on the analysis of the success of an article by generating and modelling contextual variables. I learned how to visualize using Looker and got more familiar with data structures in a large company.

### INTERN DATA ANALYSIS | Prowise Learn, Amsterdam | Feb 2020 – Jul 2020

I worked as an intern at Prowise Learn, a software company with an application that contains adaptive online exercises for primary and secondary education. This provided me with a great place for improving my psychometric skills. I really learned how to thoroughly analyze and esthetically visualize large sets of data.

### DATABASE EMPLOYEE | Studio Nescio, Amsterdam | May 2019 – Nov 2021

Studio Nescio is a startup software company in Amsterdam that provides PR-departments of companies around the Benelux with journalistic data. As a database employee, I check and process data from the database as smoothly as possible. Since March 2020 I have also picked up writing article scrapers in CSS Selectors (HTML).

### MASTERCLASS PROFESSIONAL | Calco, Maarssen | Oct 2018 – June 2019

The Calco MasterClass consists of several successive modules providing a foundation for a successful career in IT.