



Sam Verhezen

M S c C o m p u t a t i o n a l S c i e n c e

C O N T A C T

- ✉ Samverhezen@gmail.com
- 📅 04/04/1995
- 📍 Maastricht, Netherlands
- 👤 LinkedIn: samverhezen
- 💬 Skype: samverhezen
- ☎ +31620450422

A B O U T

Optimistic, eager to learn & independent

Looking for a job opportunity where I can keep developing myself. My primary interests involve optimization and prediction algorithms, but I enjoy learning about new developments in the field of AI.

S K I L L S

Hard skills

Machine Learning, Data Mining, Agent-Based Modelling, Evolutionary Computing, Optimization, Statistics, Data Analysis & Visualization, GIS, Web Development (Flask, Django, Laravel), SQL, ...

Soft skills

Communication, writing structured code, explain solutions to others, working in teams, manage time and own projects

E D U C A T I O N

MSc Computational Science

University of Amsterdam
2019 - 2021

BSc Psychobiology - Minor Programming

University of Amsterdam
2016 - 2019

BSc Biomedical & Pharmaceutical Laboratory Technology

Artesis Plantijn University College Antwerp
2013 - 2016

E X P E R I E N C E

Data Scientist, AppsForce (Maastricht, NL)

Correcting automatic translations of English to Arabic with machine learning

- Developing the data structure and help developing the platform for data gathering
- Analyze the data and develop models to find patterns in mistakes

Jr. Technology Specialist, Accenture Innovation Center (Heerlen, NL)

Data analytics consultant

- Create solutions for digitalization of companies in PowerBI
- Guide customers in using the created tools

Intern Operations Research, DataLab Province of North-Holland (Haarlem, NL)

Thesis project MSc Computational Science

- Title: Optimizing the dispatching and scheduling of road incident management vehicles in the province of North Holland (graded 8/10)

Intern Computational Neuroscience, Donders Institute for Brain & Cognition (Nijmegen, NL)

Thesis project BSc Psychobiologie

- Title: Modelling the effect of inhibition on the information transfer of simulated pyramidal layer 2/3 mouse barrel cortex neurons (graded 8/10)

Teaching Assistant (TA), University of Amsterdam (Amsterdam, NL)

Guide students during Minor Programming (CS50 Harvard course)

- Answer questions of students and help with assignments
- Grade assignments on code and design of the solution
- Organize and lead student group sessions

O T H E R P R O J E C T S

Developer Invoicing Software, XPO (Mortsel, BE)

Own project

- Web application created using Django and python
- Solution for small company to create invoices for customers