

# Merel Wemelsfelder

## Curriculum Vitae

☎ +316 280 752 59

✉ merel@wemel.nl

1995/07/15



### Education

- 09/2019 – 06/2020 **Msc Information Studies**, *University of Amsterdam*, Amsterdam.  
track: Data Science  
average: 7.9 | thesis: 8.5
- 09/2016 – 06/2019 **Bsc Artificial Intelligence**, *Utrecht University*, Utrecht.
- 09/2014 – 06/2019 **Bsc Liberal Arts & Sciences**, *Utrecht University*, Utrecht.
- 09/2008 – 09/2014 **VWO**, *Krimpenerwaardcollege*, Krimpen aan den IJssel.

### Experience

- 09/2020 – present **PhD Student**, *Sanquin & University of Amsterdam*, Amsterdam.  
Over a period of 4 years, I will be researching algorithms for matching patients and donors of blood transfusions, based on their blood group.
- 12/2018 – 06/2019 **Intern Data Scientist**, *ProRail*, Utrecht, 8.8.  
During this internship, I did research on the topic of predicting the function recovery time for railway incidents. My thesis for the Bsc Artificial Intelligence relies on this project.
- 09/2017 – 08/2018 **Student member**, *Education committee AI*, Utrecht.  
The education committee is responsible for improving the study and its courses. It consists of 5 professors and 4 AI-students.
- 05/2016 – 05/2017 **Board member**, *U.S.C.K.I. Incognito*, Utrecht.  
Study Association for Artificial Intelligence in Utrecht
- 05/2013 – 11/2014 **Climbing instructor**, *Fun Forest*, Rotterdam.

### Volunteering

- 10/2020 – present **Secretary**, *Dutch Juggling Convention 2022*, Wijk bij Duurstede.  
A yearly festival for approximately 500 jugglers, which is organised by a new team each year.

- 01/2018 – 05/2018 **Student member**, *Appointment Advisory Committee leerstoel "Logische methoden in de AI"*, Utrecht.
- 09/2017 – 07/2018 **Student mentor**, *U.S.C.K.I. Incognito*, Utrecht.
- 09/2016 – 07/2017 Study Association for Artificial Intelligence in Utrecht
- 11/2016 – 08/2018 **Member Student Panel**, *Education Committee Artificial Intelligence*, Utrecht.
- 02/2015 – 03/2018 **Treasurer & Vice-chair**, *Open Dutch Juggling Championships*, Helmond.
- 10/2014 – 05/2016 **Chair**, *LAS-info team*, Utrecht.  
Organising information days for prospective students & helping current students with study-related questions