

Reint Fischer

Personal

Date of birth: June 10, 1995

Address: Van Lieflandlaan 132
3571AH Utrecht
The Netherlands

Telephone: +31646750102

Email: reintfischer@hotmail.com

Education

- **MSc Climate Physics**, Utrecht University (2018 - 2020)
Thesis: *Lagrangian Pathways and Connectivity in a Reef Canopy*.
<https://dspace.library.uu.nl/handle/1874/398574>
- **BSc Soil, Water, Atmosphere**, Wageningen University, cum laude (2014 - 2017)
Thesis: *Characterizing Precipitation in the Mississippi Basin*.
- **Minor Oceanography**, Faculdade de Ciências Universidade de Lisboa, Lisbon (education in Portuguese) (2017)
- **Gymnasium** (highest level Dutch high-school), cum laude (2013)
- **Pre-University Leiden University** degree, two-year extracurricular program during high-school (2012)
- **MOOC Introduction to Astronomy**, State of accomplishment with distinction, at Duke University (2015)

Work experience

- **Junior researcher** at the Institute of Marine and Atmospheric research Utrecht, Utrecht University: Contributing to the Parcels code (www.oceanparcels.org), collaborating in oceanography and visualization research, consultancy assignments for start-ups, assisting new Parcels users, writing documentation/tutorials (09/2020 – 06/2021)
- **Morphodynamics of tidal systems teaching assistant** at Utrecht University: Supervising master students modelling and analyzing observations of tidal systems in Matlab. (11/2019 – 01/2020)
- **General Chemistry practical assistant** at Wageningen University: supervising groups of up to twelve students doing chemistry experiments at first year Bachelor level (08/2017 – 11/2017)

- **Tutor**, part time at After's Cool Benoordenhout: Individual and group tutor; in a team of 10 with one supervisor; significant results individual students, from 5/10 average up to 9/10 (08/2013 – 01/2014)

Interests and experiences

- **Volunteer fulltime assistant at orphanage** Recanto São Francisco, Extrema, Brazil: On site living; tutoring; organizing small activities; working with Brazilian employees; taking care of \pm 20 Brazilian orphans, age 12-18 (01/2014 – 05/2014)
- **Volunteer Assistant Manager 2014 FIFA World Cup** in São Paulo, Brazil (05/2015 – 07/2015)
- **Football Coach under 9** at SKV 1930, Wageningen (09/2016 – 11/2017)
- Open Science
- Data visualization
- Sports analytics
- Soccer
- **Volunteering** with elderly people

Skills

- **Languages**
 - Dutch | Native
 - English | Fluent
 - Portuguese | Advanced
 - German | Intermediate
 - French | Intermediate
- **Computer skills**
 - MS office | Intermediate
 - Python | Advanced
 - R | Basic
 - Matlab | Basic