

Kristian van Kuijk

email: vankuijk.kristian@gmail.com
[LinkedIn](#)

Maastricht, The Netherlands
[Personal website](#)

EDUCATION

Maastricht University, The Netherlands

Master of Science, Data Science for Decision Making, Present - Jul. 2024

Maastricht University, The Netherlands

Bachelor of Science, Data Science and Artificial Intelligence, Sep. 2019 - Jul. 2022
Graduated with honours. Part of the [KE@Work](#) Honours Program.

Bachelor Thesis: Conformal regression in calorie prediction for Team Jumbo-Visma.
Nomination to the Maastricht University Thesis Award. An article by the university press office about my work can be found [here](#).

EXPERIENCE

Junior Data Scientist

Visma Connect

Sep. 2022 - Present

The Hague, The Netherlands

Working part-time (12 hours a week) in the data science team of Visma Connect on projects for the Dutch cycling team [Jumbo-Visma](#) (ranked first on the UCI World Team Rankings and winner of the Tour de France 2022).

Expanding the Calorie Prediction tool for the Jumbo-Visma Women's cycling team. An article can be found [here](#).

Developing a Talent Identification Dashboard for the cycling team using performance statistics, race results and rider profiles. The model helps coaches to identify the best talents at an early age.

Data Science Intern

Visma Connect

Feb. 2021 - Aug. 2022

The Hague, The Netherlands

Data Science Intern as part of the KE@Work Honours Programme from my university. Developing and deploying machine learning models for predicting the amount of calories required for a race for the benefit of Team Jumbo-Visma. I was invited to the broadcast "Wetenschap Vandaag" (Science Today) on the Dutch national radio to cover my work. A replay of the show can be found [here](#) (half in Dutch, half in English).

SKILLS

Programming Languages: Python (Scikit-learn, PyTorch), MATLAB, Java, SQL

Technical Tools: Git, Docker, Jenkins, AWS (AWS Sagemaker, AWS Lambda, S3)

Languages: French (native), English (fluent), Dutch (intermediate), German (intermediate), Polish (beginner)

EXTRA-CURRICULAR

Board Member and External

Maastricht University

Relations Officer of MSV Incognito

Jun. 2021 - Jun. 2022

Elected external relations officer of [MSV Incognito](#), the study association of the Department of Advanced Computing Sciences (900 members) from Maastricht University.

Student Mentor

Maastricht University

Aug. 2021 - Present

I mentor freshmen for educational/social support through various educational events.

Student Ambassador

Maastricht University

Jun. 2021 - Present

I present the Department of Advanced Computing Sciences from Maastricht University to prospective students during open days, campus tours, and other events.