

JEF GRUPPING


DATA SCIENTIST

CONTACT

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 [linkedin](#)

 Antwerp, Belgium

SKILLS

Programming (JAVA, dotNET)

Data science in Python (NumPy, pandas, scikit-learn, openCV, keras, Spark)

SQL (MySQL, Postgres, PL/SQL)

Project management (scrum & git)

Problem Solving

Creative & Storytelling

Stress-resistant

EDUCATION

Karel de Grote University of Applied Science

Applied Computer Science: AI

2020 - 2024

Koninklijk Atheneum Berchem

Latin - Mathematics

2012-2018

LANGUAGES

Dutch 

English 

French 

PROFILE

Final-year applied computer science student at KdG. I am graduating with a specialisation in Data and AI. Intrigued by the secrets to be found in data. Thus, I love working on statistics, data engineering and machine learning.

I want to travel around Australia in 2025 so I am looking for a workplace that can give me that opportunity.

In my spare time, I am the captain of the Antwerp Sharks, the underwater hockey team of the CvD Diving Club.

EXPERIENCE

Barpersonnel, student job

Hockey Club Olympia

2018-2024

- Operating the canteen independently or as part of a team
- Training new job students
- Supervising volunteers

Python Developer for a RaspberryPi project

The Lab Project for the VUB

2024

- Collaboration with 2 full-stack students commissioned by the VUB
- Project to let children interact with the urban heat island effect using LEGO. The application takes a picture of a LEGO city and returns a heat map with expected temperatures.
- Developing the data pipeline in Python.
- Training an AI model using weather data
- Integrating the AI model using convolution
- Design of interactive GUI using TTKBootstrap
- Developing an external server to store results
- Configuration and Deployment on a RaspberryPi

AI - Developer for a Rummikub webapplication

Integration Project 2

2023

- Project in collaboration with 4 full-stack students
- Project management with scrum and git
- Analysis and research for a Rummikub Web application
- Development of an AI model (Monte Carlo Tree Search)
- Integration of the AI model into the web application with the flaskAPI framework
- Collaboration with system and network administration students for deployment on google cloud (Docker, Kubernetes)

Responsible for website and social media

Antverpia VUB

2019-2022

- Responsible for social media and the website
- Managing, training and supervising the rest of the media team.
- Develop and deploy renewed website with HTML, CSS and JavaScript