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

Latste jaars student toegepaste informatica aan KdG. Ik studeer af met een specialisatie in Data en AI. Geïntrigeerd door de geheimen die te vinden zijn in data. Zo ben ik graag bezig met statistiek, data engineering en machine learning.
Ik wil in 2025 door Australië trekken dus zoek ik een werkplek die mij die mogelijkheid kan geven.
In mijn vrije tijd ben ik de kapitein van de Antwerp Sharks, het onderwaterhockey team van de CvD Duikclub.

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