Contact

www.jelle.pro

www.linkedin.com/in/jansen-jelle
(LinkedIn)

Top Skills

IT Consulting

Data Science

Artificial Intelligence (AI)

Languages

English (Professional Working)

Dutch (Native or Bilingual)

Certifications

Microsoft Certified: Azure Data
Scientist Associate

Jelle Jansen

Data Scientist at Mediaan
Heerlen, Limburg, Netherlands

Summary

As a skilled Data Scientist, my expertise in Deep Learning and ML/
AI Ops shapes my advanced analytical skills and strategic problem-
solving capabilities. What fuels my passion is the opportunity to
build something with a team that is impactful and make it available
to everyone, providing valuable support in their daily live. My
passion, combined with my quick learning skills and enthusiasm for
acquiring new knowledge, motivates me to keep up with the latest
developments.

Experience

Mediaan Conclusion
Data Scientist & AI Engineer
April 2023 - Present (10 months)
Heerlen, Limburg, Nederland

In my role at Mediaan, I serve as a dynamic Data Scientist and AI Engineer,
leveraging cutting-edge technologies to build innovative solutions for clients.
Internally, I help Mediaan constructing AI demos for sales purposes and
staying up-to-date of the latest industry trends, ensuring Mediaan remains at
the forefront of innovation.

Mediaan Conclusion
Data Science Intern
January 2022 - July 2022 (7 months)
Heerlen, Limburg, Nederland

Worked on a research project to assess the performance of deep learning
models for forecasting.

• Developed Python code to prepare hierarchical time series data and
implemented various machine learning models.
• Compared multiple – both statistical and deep-learning – existing models with
reconciliation approaches for forecasting in univariate and hierarchical time
series.

• Investigated changes and additions to existing techniques and architectures to improve forecasting performance and robustness across data sets and over time.

Centraal Bureau voor de Statistiek
Data Scientist Intern
February 2020 - July 2020 (6 months)
Heerlen, Limburg, Nederland

During my Bachelor's thesis, I participated in a research project aimed at forecasting the travel time and distance for door-to-door interviewers employed by Statistics Netherlands.

• Created own dataset given the collected data and implemented various existing machine learning models.
• Compared multiple existing machine learning models used for predicting.
• Determined the key variables to achieve best performance.

Centraal Bureau voor de Statistiek
Data Analyst Intern
February 2019 - July 2019 (6 months)
Heerlen

Worked on a project to validate the quality of new datasets from different sources.

• Validated using probabilities and statistics.
• Validated dataset by merging multiple sources together.

Universiteit Maastricht
Machine Learning Research Intern
May 2018 - July 2018 (3 months)
Maastricht

Engaged in a research initiative to launch a PhD research program, focusing on the development of software designed to assist Medical Students at Maastricht University in mastering the ABCDE approach.

• Preprocessed collected dataset
• Experimented with several temporal prediction models

Education

Universiteit Maastricht

Master of Science - MSc, Artificial intelligence · (February 2021 - February 2023)

Universiteit Maastricht

Premaster, Artificial intelligence · (2020 - 2021)

Fontys Hogescholen

Bachelor of Science - BSc, Applied Mathematics · (2016 - 2020)

Sintermeertencollege

High School Diploma, Hoger algemeen voortgezet onderwijs (Havo) · (2011 - 2016)