Ronan Smedeman

MSc student
Computer Science
(Data Science)

📞 Information

- +316 3645 9142
- ronansmedeman@proton.me
- Zoetermeer, The Netherlands
- https://www.linkedin.com/in/RonanSmedeman/
- 31 October 1999 (25), Heerenveen

✛ Skills

Programming languages:
6+ years of experience:

- **Python** (Flask, Scikit-Learn, Pandas, NumPy, Darts)
- **Java** (Gradle and JUnit)
- **C++** (Main language during BSc)
- **SQL** (SQLite)
- **HTML/CSS**

Tools and Software:

- Version Control (Git)
- SQL-based relational databases
- Unity
- JASP

🗛 Languages

- Dutch (Native)
- English (Fluent, Level C1/C2)
- German (Basic, Level A2)
- French (DELF A2 French certificate)

🎓 Education

MSc Computer Science
Leiden University — 2025 - Present

This Master focuses on subjects like machine learning, data mining and statistical data analysis.

- **Specialization:** Data Science

BSc Computer Science
Leiden University — 2019 - 2025

This Bachelor teaches a broad spectrum of subjects ranging from machine learning to software engineering and mathematical algorithmics.

- **Relevant Courses:** Software project: front- and backend development of a web application, Machine learning, Security and Computer architecture.
- **Thesis:** "Anomaly Detection on Pollutant Levels in European Air Quality"

Minor - Global Affairs
Leiden University — 2024

This Minor program aims to provide the tools and knowledge to understand important global trends and challenges. It focuses on subjects related to international relations, international political economy and international security and diplomacy.

VWO
Linde College, Wolvega — 2011 - 2018

- **Profile:** Nature and Health & Nature and Technology

💼 Experience

Teaching-assistant Statistics for Computer Scientists
Leiden University — 2024 - Present

Assisted with a statistics course for second-year students of the Computer Science Bachelor. I have done this during both the 2024-2025 academic year and the current 2025-2026 academic year.

- Assisted students during tutorials.
- Graded students their assignments.

Teaching-assistant Probability Theory for Computer Scientists
Leiden University — 2025

Assisted with a course on probability theory for first-year students of the Computer Science Bachelor during the 2024-2025 academic year.

- Mainly worked on creating homework assignments and exam questions for the students as this was a new course at the time.
- Assisted with tutorials and the grading of said assignments and exams.