

Martin Wiesner

EDUCATION

KU Leuven

MSc in Computer Science

Leuven, Belgium

Sep 2026 – July 2028

- Specialization in Artificial Intelligence
- Semester Exchange at Chinese University of Hong Kong

Sep 2026 – Dec 2026

KU Leuven

BSc in Engineering Sciences

Leuven, Belgium

Sep 2023 – July 2026

- Major in Electrical Engineering, Minor in Computer Science
- Magna Cum Laude
- Honours Programme: Research into chip design

Budapest University of Technology and Economics

ECS Summer School

Budapest, Hungary

Aug 2025

- Attended lectures by experts from ASML, Infineon, Bosch, etc.
- Visited cleanrooms and Semilab Zrt

TU Delft

BSc in Computer Science and Engineering

Delft, the Netherlands

Sep 2020 – Sep 2021

- Completed first year with an average grade of 83 %

WORK EXPERIENCE

NOX Energy

Software Engineering Intern

Brussels, Belgium

Feb 2026 – May 2026

- Integrated four solar-panel providers' APIs into NOX's platform using Python on GCP and AWS, enabling real-time monitoring and control to help grid operators maintain stability

European Chips Skills Academy

Student Ambassador

Leuven, Belgium

Sep 2025 – Present

Eurocontrol

Air Traffic Control Trainee

Toulouse, France and Maastricht, the Netherlands

Sep 2021 – Nov 2023

- Trained to become an air traffic controller
- Contributed to the development of autonomous air traffic control
- Aided in the execution of simulations
- Developed tools in PHP and Python for the creation of simulations

SKILLS, ACTIVITIES & INTERESTS

Languages: Dutch (Native); German (Native); Spanish (Native); English (Fluent); French (Conversational)

Awards: First Place in BEST Coding Challenge 2025 and First Place in GDG AI Accelerate Hack 2025 (Nox Energy Case)

Programming experience: Java, Python, PHP, SQL, Docker and React

Certifications: Cambridge English Proficiency (C2); Microsoft Deep Learning

Interests: Playing piano; Sailing