



# LUKA DEBAERE

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Motivated and detail-oriented Computer Science Engineering student at Ghent University, passionate about software development, cybersecurity and robotics. Highly analytical with a strong ability to adapt and learn quickly in dynamic environments. A proactive team player with excellent communication skills, always eager to collaborate and innovate. Excels in both independent research and teamwork, demonstrating creativity, perseverance, and a solution-focused mindset. Enthusiastic about contributing to impactful projects and continuously expanding technical expertise.

## PROJECTS

JUL 2023-  
JUL 2024

### TEAM MEMBER AUTONOMOUS PERCEPTION @ UGHENT RACING

Developing an autonomous racecar in a team of around ninety other engineering students. With a focus on perception of cones that delineate the racetrack through Python and C++ programming.

JUL 2024-  
JUL 2025

### TEAM MEMBER AUTONOMOUS SIMULATION @ UGHENT RACING

Developing an autonomous racecar in a team of around ninety other engineering students. With a focus on realistically simulating the racecar in the Unity engine.

## EDUCATION

SEPT 2021-  
JUL 2024

### BACHELOR OF SCIENCE IN ENGINEERING (COMPUTER SCIENCE)

Graduated Summa Cum Laude

SEPT 2024-  
JUL 2026

### MASTER OF SCIENCE IN COMPUTER SCIENCE ENGINEERING

Still ongoing education, with a major in Cybersecurity and Robotics.

## SKILLS

- Strong knowledge of programming languages such as Python, C/C++/C#, Java
- Experience with working in a large software development team, both in school projects and in non-school projects
- Broad knowledge of Artificial Intelligence concepts

## LOOKING FOR

Seeking opportunities at innovative tech companies or startups that focus on software development, cybersecurity, or cloud computing. Interested in dynamic environments where creativity, collaboration, and problem-solving are valued. Looking for a company that encourages continuous learning, professional growth, and the opportunity to work on impactful, real-world projects.