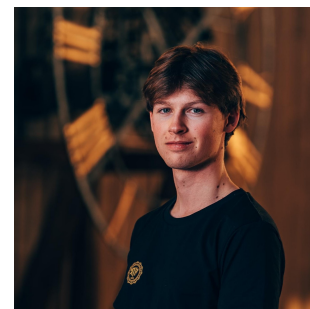# Wito De Neve

[in] **LinkedIn** · 🌐 **witodeneve.com** · ✉ **wito.de.neve@me.com**

EDUCATION

- **Ghent University** **(2020-present)**
  Bachelor of Science in Engineering: Computer Science (2020-2023)
  Master of Science in Computer Science Engineering (2023-present)

EXPERIENCE

- **Dienst StudentenActiviteiten (DSA)** **(Juli 2023–present)**
  Student job that involves maintaining and expanding the website of the DSA.

SKILLS

- **Programming Languages**
  C/C++, Python, Java, Elixir

- **Python Libraries/Frameworks**
  Numpy, Matplotlib, OpenCV, Ultralytics, Scikit-learn

- **Web frameworks**
  Django, Phoenix

- **Languages**
  Dutch, English, French

- **Experience with**
  Apache and Nginx web servers, PostgreSQL, GNU/Linux, Git and Github, Azure AI search and Azure OpenAI, LaTeX, Microsoft Office, HTML, CSS, ...

ACHIEVEMENTS

- **1st place at EBEC Challenge Ghent: Innovative Design** **(March 1st, 2023)**
  With a team of four we competed and won in a challenge that involved optimizing heatpumps. Working as a team and testing my problem-solving skills proved to be highly rewarding.

- **Finalist at UGent Business Game (UBG) 2023** **(November 7th, 2023)**
  Our team won the first of three cases and placed fourth overall. The cases encompassed aspects like financial planning, marketing, pitching and thinking out-of-the-box.

- **2nd place at Data Challenge AFC x Everest Analytics** **(March 26th, 2024)**
  In this challenge we had the opportunity to dive into some real world data. The task was to optimize business processes for a company in the food industry and make them resilient to the changing climate.

PROJECTS

- **Second brain application using RAG** **(February 2023 – June 2024)**
  With a team of 9 we created a second brain application that helps to discover new ideas in master theses that concern renewable energy. This was done through a RAG pipeline that provided extra context to the Azure OpenAI service we were using. It was a valuable experience working in a larger team and with state-of-the-art technology.