

Aaron Coene

Waalpoelstraat 26
9960 Assenede, Belgium
Born on 5 July 2001, Ghent
Belgian and Dutch

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Education

Ghent University

Master of Science: Chemical Engineering (English taught). Ghent, BE
Expected June 2025
Thesis: Single-event modelling of the steam cracking of plastic waste pyrolysis oils (LCT, Ghent).

KU Leuven

Bachelor & Master of Science: Chemical Engineering Technology. Ghent, BE
June 2023
Thesis: Possible use of recycled materials in water-based coatings (Eastman ETC, Ghent).

O.L.V. Ten Doorn

High school: Economics-mathematics. Eeklo, BE
June 2019

Engineering Experience

Yara International

Process engineering intern Sluiskil, NL
July-August 2024

- Calculations on reducing the ATEX zones in the Ammonia Plant.
- Drawing a 2D plot of all potential leakage sources with it's hazard range.
- *Note: In summer of 2022: Process engineering intern in the Urea Plant at Yara*

UGent Racing

Composites engineer Academic year 2024-25

- Part of the Formula Student Team of Ghent University. Producing and testing the carbon fiber parts of the electric race car.

Leadership and Extracurricular activities

MaChT, External Relations

Academic year 2024-25

- Organize activities for the chemical engineering and sustainable materials engineering students at Ghent University.
- Contact person for current sponsoring companies (ExxonMobil...) and attracting new sponsors (Zeeland Refinery...).
- Started as volunteer in academic year 2023-24.

Capitant Ghent

Academic year 2023-24

- Participation in consulting cases, 1 in collaboration with BCG and 1 in collaboration with Accenture.

Extra

Languages: Dutch (Native), English (Professional), French (Basic).

Hobbies: Gym, running, indoor football, cycling.