

UGent Racing 2025 - 2026

TEAM MECHANICAL COMPOSITES ENGINEER



OUR STORY

UGent Racing is a team of more than **90** ambitious, motivated and talented **students** who build an **electric** and **autonomous driving race car**. UGent Racing aims to participate in the **Formula-Student** Competitions which are organized during the summer months across different European countries. Moreover, UGent Racing intends to have a **positive impact on society** by contributing to the mobility of tomorrow and forging higher education of the future.

YOUR RESPONSIBILITIES

As a composites engineer, you'll join the **composites subteam** to reduce the race car's weight through innovative composite design. Your role involves **researching production methods**, advising other teams on design, and **validating concepts using simulations**. You'll also **manufacture critical components**, including aero parts, body panels, and the battery container, ensuring they meet performance and weight targets.

YOUR PROFILE

- Highly motivated
- Committed
- Responsible
- Communicative
- Basic knowledge about composites
- Passionate about composite design

OUR OFFER

- Be part of a young, ambitious team of students
- Apply your theoretical knowledge in a real-life business case
- Learn to design with composites. Additional education/training will be provided
- Experimenting with composites

INTERESTED ?

Contact us through info@ugentracing.be if any questions would pop up.