

UGent Racing 2025 - 2026

TEAM MECHANICAL DRIVER-SAFETY 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 driver safety engineer, you will be part of the **Driver Ergonomics subteam**. You will design and construct all aspects with respect to driver safety. This will include design and production of custom **driver seats, headrest and safety harness**. In the design, it will be important to take into account the **driver ergonomics** in the cockpit for designing the seat. One standard seat could have multiple custom inserts for the different drivers. All designs will be **weight optimized** while still complying with the competition rules.

YOUR PROFILE

- Highly motivated
- Committed
- Responsible
- Communicative
- Experience in CAD design
- Innovative

OUR OFFER

- Be part of a young, ambitious team of students
- Apply your theoretical knowledge in a real-life business case
- Get the chance to participate in the Formula Student Competitions
- Learn to work with new manufacturing techniques in the construction of driver safety elements

INTERESTED ?

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