



Electrics «Embedded System Engineer» approx. 4-6 hours per week

About Zurich UAS Racing

Zurich UAS Racing (ZUR) is a student association with 70 members from over 15 study programs, united by the goal of competing in Formula Student – the world's largest engineering competition. Each year we design, build, and test an electric and autonomous race car to compete against top universities across Europe, offering students hands-on experience, project skills, and an international career network.

Your Tasks

- Your main task will be to maintain and further develop the car software
- You will be responsible for the timely development and implementation of drivers and software for the hardware
- Your assistance is required in integrating various sensors on the CAN bus

Your Profile

- You are enrolled at ZHAW and are currently studying electrical engineering/systems engineering/computer science
- Experience in C/C++ and zephyr OS is an advantage, but not a prerequisite
- You are reliable, ambitious, a team player and equally independent
- You enjoy association life, are interested in motorsport and are motivated to learn new things

Benefits

- We offer you the opportunity to gain relevant on-the-job experience and apply what you have learned during your studies
- We guarantee you lots of fun, cool team events and the chance for interesting career opportunities

Send us an email with your CV and cover letter to info@zurichuasracing.ch and become part of the team!