Software Engineer Intern - Reference Systems

あなたの仕事内容

In the Budapest Artificial Intelligence Development Centre of Continental, Autonomous Mobility, we create next-generation automotive software solutions that make automated driving safe and affordable.

We work towards Vision Zero, a goal to eliminate fatal accidents happening every day on the world's roads. We are looking for creative minds who are passionate about shaping the future of automated driving by delivering world-class perception and fusion systems.

Our teams develop complex and high-performing reference systems based on lidar, camera, and navigational data from high-end sensors. Hardware, data, and machine learning teams collaborate with us to provide high-quality reference data for different business needs, such as product validation.

Your Task

- Contribute to the design and implementation of software tools.

- Optimize algorithms and workflows to reduce processing times and improve efficiency.

- Support proof-of-concept developments to validate new ideas and technologies.

- Collaborate closely with peers to ensure prompt integration of selected solutions.

あなたのプロフィール

- Ongoing MSc or BSc studies in a technical area: Computer Science, Mechatronics, Electrical Engineering, or related.
- Collaborative, enthusiastic, open-minded, team player attitude.
- Able to work a minimum of 20 hours/week.
- Good programming skills in Python.
- Good command of the English language.

Nice to Have

- Familiarity with Git.
- Familiarity with Lidar point clouds.
- Familiarity with GIS.

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- Participation in exciting, highly innovative projects with a leading

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業務分野

勤務地
Budapest

法的事項
Continental Autonomous Mobility Hungary Kft.

automotive supplier
- Excellent career opportunities in a fast-growing business unit
- An inspiring local team, plus collaboration in our international development network
- Attractive working conditions including flex time and home office.

Ready to drive with Continental? Take the first step and fill in the online application.

会社概要

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2024, Continental generated preliminary sales of €39.7 billion and currently employs around 190,000 people in 55 countries and markets.