

Computer Vision Software Engineer

Feladatok

Our **embedded component teams** are responsible for various functionality of our **perception and fusion** stack. These state-of-the-art **algorithms** are required to run in resource constrained environments. Therefore, you will be responsible for:

- Implementation of a scalable, maintainable, cross-platform capable embedded software solution
- Optimization of neural network post-processing and sensor fusion algorithms for multiple hardware platforms
- Build and deployment of trained neural networks and sensor fusion algorithms into embedded environments
- Software documentation and verification by means of black-box and white-box testing
- Transformation of customer and project requirements into deep learning component designs
- Collaboration with our international agile teams

#automatedparking

Profilja

- University degree (BSc, MSc, PhD) in a technical area: Computer Science, Electrical Engineering or related
- 3+ years of experience in software development
- Proficiency in C++
- Experience with embedded systems
- Good command of **English**
- Collaborative, open-minded, team player attitude

In addition, it is a great plus if you have:

- General knowledge on cmake and build systems
- Experience in OpenCV and Onnxruntime, TensorRT or similar inference framework
- Hands-on **Python** knowledge
- Experience with CI/CD systems
- Knowledge in Computer Vision, Image Processing or Machine Learning

Ajánlatunk

WHAT WE OFFER

- Competitive compensation and a wide range of benefits, including:
 - Bonus system
 - Annual flexible benefit (Cafeteria)
 - Private health insurance



Job ID REF55289V

Tevékenységi terület **Műszaki Informatika**

Telephely **Szeged**

Vezetői szint **Leading Self**

Munkahelyi rugalmasság **Hybrid Job**

Jogi egység Continental Autonomous Mobility Hungary Kft.

- Employee discounts
- Sport pass support
- Continuous development with access to numerous trainings, including technical skills, soft skills and language skills
- Personal career development and a challenging role with end-to-end responsibility
- Opportunity to see your ideas turn into reality with our test vehicles
- Ability to directly deliver software into real, innovative products
- Easily accessible office location

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

Rólunk

Continental, founded in 1871, is a global technology company specializing in sustainable and connected mobility solutions. With 150 years of experience, we provide safe, efficient, and affordable solutions for vehicles, machines, and transportation. In 2022, we achieved €39.4 billion in sales, employing over 199,000 people across 57 countries. Our portfolio includes automotive safety, brakes, automation, and communication technologies for vehicles.