

Computer Vision Software Engineer

Tus actividades

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

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Tu perfil

- 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**

Lo que ofrecemos

WHAT WE OFFER

- Competitive compensation and a wide range of benefits, including:
 - Bonus system
 - Annual flexible benefit (Cafeteria)
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Job ID
REF55289V

Área
Information Technology

Ubicación
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Flexibilidad laboral
Hybrid Job

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- Employee discounts
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- 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

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