

# **Computer Vision Software Engineer**

## Jūsų užduotys

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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#### Reikalavimai

- 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

### Mes siūlome

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## Apie mus

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