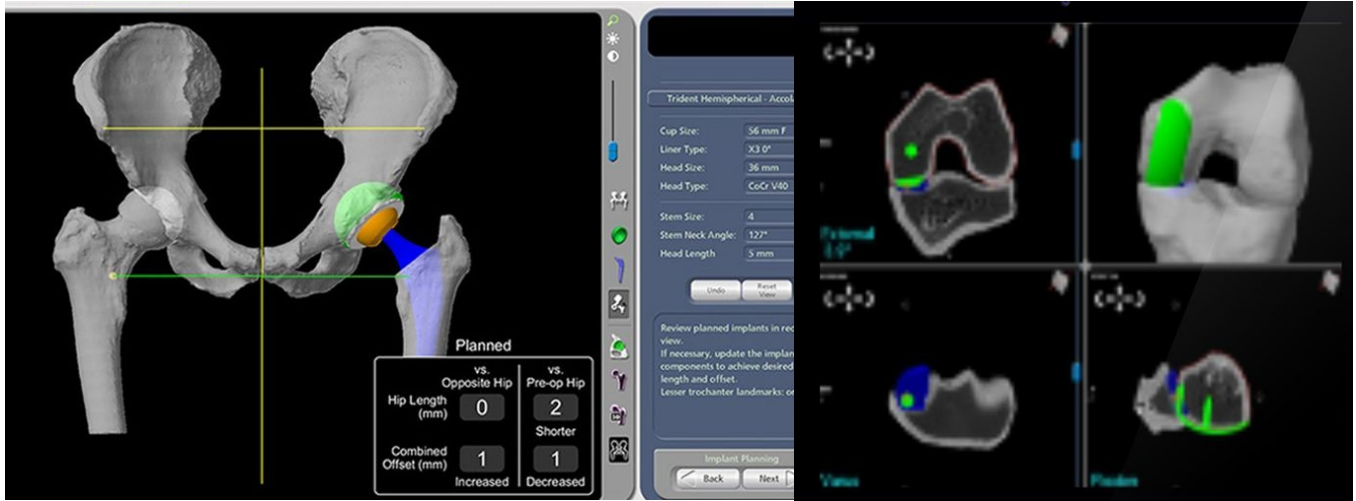


# Looking to work in 3D Computer Vision, Medical Image Analysis and Machine Learning?



Our client is one of the world's leading medical technology companies based in the US, providing products and services in the Orthopaedics and Spine fields. We are looking to grow our team at Ralovich Consulting Kft. with several **Computer Vision Experts** in Budapest.

## Job description

- You are responsible for the design and implementation of robust software systems and components using machine learning and other computer vision techniques.
- Proactively ensure robust application of these techniques to anatomy and surgery specific systems with input from surgical and engineering team experts.
- Evaluation of these techniques on large datasets.
- Proactively solve problems and conduct root cause analysis on these techniques.
- Effectively drive forward projects within a multifunctional and multinational team.
- Provide subject matter expertise to engineers and technicians within the organisation.

## Your profile

- Doctorate in computer vision, or in another highly numerate field with industrial or post-doctoral experience in computer vision.
- Extensive experience in the development and validation of computer vision systems on large real-world datasets.
- Demonstrated capacity to work independently, collaborate with and influence others.
- Demonstrated ability to solve problems in a technically challenging area.
- Demonstrated drive to deliver high quality results to established timelines.
- Thorough understanding of programming, particularly in Python.
- Experience of the following is desirable:
  - Deep understanding of C++.
  - Convolutional neural networks.
  - 3D medical imaging, human anatomy and medical technology.

Please send your application to: [consulting@ralovich.hu](mailto:consulting@ralovich.hu) ref **CVML**

Make sure to include:

- cover letter (1 page) and CV
- work experience and project references
- transcripts (with grades)