



*Make X-ray angiography safer and more powerful!*

## **3D reconstruction specialist**

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### **OVERVIEW OF THE TEAM**

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At Kinepict Health team has developed a revolutionary approach to make a X-ray angiography safer and more powerful. In medical diagnostics, X-ray imaging is the most common method, but it has many side effects. Kinetic imaging is our patented technology, that makes angiography safer by reducing contrast medium and X-ray dose, while providing extra information to facilitate better diagnosis.

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### **EXPERIENCE**

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We are looking for a full-time ***3D reconstruction specialist*** to join our team at Budapest. Previous work or research experience in complex image processing, hardware or software development, or related fields is an advantage, but not a requirement.

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### **REQUIREMENTS**

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- Ability to work independently
- Master degree in physics, mathematics or engineering
- Fluency in English
- PhD degree is not a requirement but an advantage

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### **RESPONSIBILITIES**

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- Development of new image processing algorithms: 3D image reconstruction, quantification of parametric images, noise reduction
- Development of fluid dynamics models to describe blood circulation

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## **WHAT WE OFFER**

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- Great opportunity to participate in an activity that creates real value
- Be part of a rapidly expanding organization
- Enthusiastic innovative start-up team
- Easy to access location in green zone of Buda, in a well-equipped working environment, with advanced infrastructure
- Competitive salary, quarterly bonus, flexible working hours
- Professional trainings, conferences, team events

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## **CONTACT US**

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If you are interested, please submit your resume to the following email address:

**[monika.mantz@kinepict.com](mailto:monika.mantz@kinepict.com)**

For further questions, please feel free to inquire on the number below:

**06-31-782-4019**

Please visit our site to find out more about the company:

**[www.kinepict.com](http://www.kinepict.com)**

**If you know someone who may like this job, please forward him/her this flyer!**