

AI software developer with PhD candidate opportunity

We are offering an interesting full-time employment working with a digital software application for healthcare with PhD candidate opportunity.

You will develop a novel software, get to ideate, create and test innovative solutions together with the multi-professional team. In this project, you will be able to grow your expertise, take responsibility and influence your own working environment. The project aims to create business from research, and we see you having a great role on this journey.

This is the perfect opportunity for you, who wish to continue towards pursuing a PhD degree as the health tech research and the product development conducted during the project should result in scientific publications.

To succeed in this role, you need to:

- create algorithms and have knowledge of machine learning
- develop web-based software and mobile app prototypes
- know of agile development methods
- be interested in healthcare software development and regulation
- have self-management skills and a solution-oriented approach
- have good communication and teamwork skills
- be willing to co-operate with other developers in the future
- be eager to continuously learn and develop
- have an entrepreneur-like attitude and be willing to travel
- be fluent in Finnish language

Additionally, we value:

- a background (preferably a Master's degree in computer science) and willingness to conduct a project in the academia

The employment starts August-September 2020 and continues during 1/2021-6/2022 if project funding is granted. The workplace is located at the Department of Neuroscience and Biomedical Engineering, Aalto University.

Please send your application to:

salla.keranen@aalto.fi

Biodesign 2020

Department of Neuroscience and Biomedical Engineering, Aalto University