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Job Description – Junior Software Developer

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Reports to	СТО

About Combinostics

Using a combination of science and innovative AI technology, Finland-based Combinostics Oy aims to make a difference in the lives of patients with neurological disorders. By quantifying brain images and integrating patient data from multiple sources with insights from previous patients, our one-of-a-kind cloud software provides radiologists and clinicians the support they need for confident, evidence-based diagnostic and management decisions. We are constantly looking forward to addressing the next challenge, whether it's aiding patient selection in clinical trials of disease-modifying drugs for Alzheimer's disease or putting tools directly in the hands of patients. We continue to innovate in new ways to support clinicians to provide the best care for their patients.

About the role

Combinostics is looking for a **Junior Software Developer** to reinforce their team of professionals. Your tasks will revolve around our cloud applications, which are mainly used by healthcare personnel to detect and monitor neurological disorders. You will contribute to the front- and backend development of the cloud-based service platform, working on UIs, server-side REST APIs and system integrations with fully automated deployment pipelines. Our services are built cloud-first on Azure environment, mainly with TypeScript/Aurelia, C#/.NET Core and SQL/EF Core. We utilize DevOps practices and tools to automate our development pipeline, and therefore depending on your interests, you will get a chance to learn more about DevOps.

You are the person we are looking for if you have a relevant educational background or you are about to graduate soon. You have already gained some experience in software development through work or personal projects. Ideally, you are familiar with some of the technologies mentioned above, but you could also benefit from skills in other equivalent technologies. Since patient safety and data security are essential to us, we hope you have an eye for detail and you appreciate information security. You will work closely with the rest of

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the team and therefore good collaboration skills are valued. Most importantly, we hope you are interested in a versatile full stack development position and you are motivated to constantly broaden your skillset further.

Combinostics offers you

- Role in an international company that offers cutting-edge innovations to help detect and prevent neurological disorders. This truly is a meaningful position, as you will contribute to promoting health and wellbeing of the patients
- Versatile and challenging role with both responsibility and autonomy we appreciate the courage to come up with new ideas and suggestions to improve our processes
- Vast amount of professional growth and an opportunity to expand your skillset with modern full stack and DevOps technologies
- Open company culture and a supportive team that works closely together
- A cloud-based architecture and a high-quality codebase to work with
- Fully automated continuous integration and deployment pipelines supported by tests
- Flexible working hours and a possibility to partially work from home
- Lunch and culture/sports benefits, as well as a leisure time insurance
- A possibility for doing a final thesis/diploma as a part of your job

We hope you have

- Relevant educational background, with a bachelor's degree or higher. You may also be in the final stages of your studies
- Previous experience in software development using some, but not all, of the following technologies or frameworks: C#, .NET Core, TypeScript, JavaScript, Java Spring, Spring Boot, Python, React, Angular, Vue, Jest, Mocha, xUnit, and/or SQL. Further skills in functional programming, Azure and DevOps are seen as an advantage.
- Interest in healthcare and medical services
- Motivation to learn new technologies and improve your skillset
- Fluent English language skills

This is a full-time position, but a part-time contract during the final stages of your studies is negotiable. You will be primarily based at our Tampere office, but occasional remote work is an option.

Could this be the next step in your career? Please submit your CV (cover letter optional) by 31 January via our application system. Please also mention your salary expectations, possible GitHub-profile (or similar) and the earliest possible starting date in your application documents.

For further information regarding Combinostics visit: <u>https://www.combinostics.com/</u>.