Job Description – Senior Software Developer

Job title	*Senior Software Developer*
Reports to	*CTO*

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 **Senior Software Developer** to reinforce their team of professionals. Your tasks will revolve around our cloud services, which are mainly used by healthcare teams to detect and monitor neurological disorders. You will contribute to the backend development of the cloud-based service platform, working on a distributed cloud architecture, server-side REST APIs and system integrations with fully automated deployment pipelines. Our services are built cloud-first on Azure environment, mainly with C#/.NET Core and SQL/EF Core. We utilize DevOps practices and tools to automate our development pipeline, and therefore, you should have a solid understanding of CI/CD technologies.

You are the person we are looking for if you have a relevant educational background and have strong experience in cloud service design and development. Since patient safety and data privace are essential to us, we hope you have an eye for detail and solid grasp of information security. You will work closely with the rest of the team and therefore good collaboration skills are valued. Most importantly, we hope you are interested in a versatile 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 an impactful 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 systems and processes
- Vast amount of professional growth and an opportunity to expand your skillset with a modern development 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 work partially or fully from home
- Lunch and culture/sports benefits, as well as a leisure time insurance

We hope you have

- Relevant educational background, with a bachelor's degree or higher.
- At least 3 years of experience in a cloud developer or architect role, designing, developing and deploying distributed cloud applications while using blob storage, service bus, event hub, and other cloud-native services.
- Previous experience in software development using some, but not all, of the following technologies or frameworks: Azure, AWS, GCP, C#, .NET, Java Spring, Spring Boot, Django, Play framework, Ruby on Rails, xUnit, Junit, and/or SQL. Further skills in DevOps (infrastructure as code) and functional programming 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, and your team will be located in the Tampere office, but a flexible remote work option is available as well. However, we hope you are able to visit your team at the Tampere office at least occasionally.

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: https://www.combinostics.com/.