

Software Engineer (m/f)

 Le Landeron, Switzerland
duration

80-100%

Indefinite




SmartLiberty as a company

SmartLiberty is the new **safety and communication platform for the world of long-term care**. Our system offers a modular combination of mobile resident call, wandering management, assistance call, telephony, WLAN and over 20 specialized applications. This makes it the **most comprehensive solution on the market**.

We develop, install and maintain digital solutions for the world of long-term care. We use technology to help seniors and caregivers. Our solution interfaces with Android smartphone apps, radio systems, alarm servers, RFID components and sometimes even radar or artificial intelligence-based behavior recognition systems. All these technologies have to work reliably around the clock for our EMS customers in Switzerland and Europe.

The role

As part of our international growth and expansion, we're looking for a software engineer. You'll be joining a passionate tech team, where you'll play an active role in the design and development of our solution based on a microservices architecture. If you like technical challenges, modern architecture and concrete projects, this is the job for you.

 Tasks	 Skills	 Responsibility
<ul style="list-style-type: none">• Develop robust backend applications in .NET (C#)• Design and maintain high-performance, scalable microservices• Ensuring inter-service communication with RabbitMQ and gRPC• Manage PostgreSQL databases (creation, optimization, migration)• Write tests (unit, integration) to guarantee code quality• Collaborate with Product, QA and DevOps teams to deliver quickly and efficiently• Part of the 24/7 support team (rotation)	<ul style="list-style-type: none">• Solid experience in .NET / C# development (3 years or more)• Good command of microservices architectures• Real ease with RabbitMQ and asynchronous communication• Working knowledge of gRPC• Good command of PostgreSQL (and sensitivity to performance)• Knowledge of Azure DevOps tools• Knowledge of Docker and Kubernetes a plus• Team spirit, autonomy and the desire to learn continuously	<ul style="list-style-type: none">• Take charge of the entire lifecycle of your developments• Participate in technical decisions and the evolution of our architecture• Share your ideas and expertise with the rest of the team• Monitor and propose continuous improvements• Contribute to a culture of clean, testable and maintainable code

SMART LIBERTY

Your advantages at SmartLiberty

- **Flexible working hours:** 5 weeks vacation, part-time work possible and flexible working hours with remote working possibilities.
- **Development and career:** You'd like to take further training in your field. We'll be happy to cover the costs.
- **Family:** family-friendly working hours, 16 weeks maternity leave, 20 days paternity leave.
- **Parking:** Our offices in Le Landeron have free covered parking for our employees.
- **Corporate events:** we like to work, but we also like to party. Every year, we organize 2-3 team events.
- **Excellent transport links:** our offices are just 200 meters from the nearest public transport hub.
- **Convenient shopping:** In the same building, you'll find a Migros store and a pharmacy.
- **Modern work equipment:** you get a smartphone, a laptop and a high-performance workstation.