Backend Software Engineer

MedTech Software Engineers

Software Engineering at Dawn Health are at the core of everything we do. Within the first months of your employment, you will participate in training programs giving you the knowledge to develop digital health solutions (such as Medical Device Software). Digital Health is a rapidly growing industry within healthcare, and new regulatory frameworks in the EU and US continuously raised the bar for the safety and efficacy that can be demonstrated by such digital solutions.

Backend iOS Software Engineer

As a MedTech Backend Software Engineer, you will get to work on products that help patients around the world and collaborate with other passionate software engineers to bring the most intuitive and useful digital therapies and apps to life. You should be comfortable with Azure, have extensive knowledge of .Net development techniques and know how to collaborate in an organization.

Requirements

- Azure Services provisioning (Cosmos DB, SQL Db, App services, Azure Functions etc.) using Azure CLI or Powershell (ARM templates a bonus)
- Azure DevOps for Build & Release
- Strong experience using C# in .NET, ASP.NET MVC & WEB API
- Knowledge of relational database concepts like SQL, indexes and constraints, transactions, and object-relational mapping (Entity Framework). Specific experience with MS SQL Server is a bonus.
- Development of REST API
- Have strong knowledge in best practices and principles
- Strong experience in Architecture (SOA, microservices etc.)

- Ability and motivation to document System Designs, Architecture, Configurations on various levels of detail.
- Proficient written and spoken English

Bonus Points

- Experience working with Safety-Critical Systems and/or Computer Systems Validation (e.g. experience from Aerospace, Healthcare systems, Finance, Defence industries)
- Experience with IEC/ISO 62304 or similar Software development standards.
- It is an advantage if you have a curious mindset and like playing with Microsoft's newest SDKs
- Knowledge of Continuous integration and delivery tools would also be a plus

Responsibilities

- Build and document architectures that are certified Medical Device software
- Design and implement new Backend applications supporting both small-scale mobile app projects and large-scale integrations
- Build frameworks that supports cutting-edge digital health applications
- Engage with continuous delivery workflows in rapid development cycles
- Develop prototypes quickly with empathy for the end user

Working at Dawn Health

Dawn Health is a digital health company specializing in developing software as medical device and other regulated healthcare solutions. We deliver both strategic consulting and development of innovative digital therapies targeting patients on a global scale. Working at Dawn Health is more than just a job. We are not just looking for new employees. We are looking for deeply passionate souls, gifted minds, innovators, team players, entrepreneurs and people who believe they can change the world. We love to build things, change the status quo and drive a new digital health agenda that will impact 1 million patients by 2030.

Our DNA

We hire people with a broad set of technical skills who are ready to take on some of technology's greatest challenges and make an impact on millions of patients. At Dawn Health, engineers not only revolutionize the healthcare industry, they routinely work on innovation projects with the potential to become large-scale applications and entirely new digital health platforms. Get ready to dive into hypertension, diabetes, ostomy, brain diseases, cancer, infertility, growth hormone deficiency and bleeding disorders – as a MedTech engineer at Dawn Health you are changing the world one technological achievement after another.

Apply Now

career@dawnhealth.com

Job posting will be taken down when vacancy is filled.