Software developer (m/f/d)

We are an innovative, venture-capital backed team with the goal to revolutionize the healthcare market for Diabetes. At DiaMonTech, we are passionate about developing state of the art technology to help 450 million people worldwide who suffer from Diabetes to improve their quality of life and apply our patented platform technology to additional areas (www.diamontech.de). We have developed a new method to detect molecules in liquids and soft matter based on photothermal spectroscopy. Our first application is a non-invasive blood sugar monitor, that means we can detect blood sugar levels without finger pricking, pain, and blood. Our founders are a world-wide renowned professor of bio-physics and a serial entrepreneur with decades of experience in building high-tech startups.

We know healthcare is not the easiest industry to revolutionize (think regulation or market access). This means resilience and resourcefulness become essential qualities. For this exciting new opportunity in the fast growing medtech sector, we are looking for a dedicated Software Developer to join our team in Berlin. It's important that you believe in what you do and help work towards our shared goals.

Your role:
- Develop and test new features using Python / C++ and *Qt* framework in various areas of our Software System: from drivers, through data processing, database handling, interfaces between components up to User Interface.
- Analyze and fix bugs in existing Software
- Write automated tests, improve our test strategy and coverage
- Test Software and Hardware, which includes also some work with electronic components and wires
- Maintain the Software used in current devices and in the lab
- Write software documentation

Your qualifications:
- Bachelor or Master in Computer Science or similar
- Good programming skills in Python/C++ and willingness to learn both of them
- Understanding of Object Oriented Programming principles
- Comfortable with Linux, command-line tools and bash scripting
- Unafraid to work with other developer's code
- Teamwork, eagerness to learn a sense of responsibility
- Good English communication skills
- Nice to have:
    - Knowledge of git version control system.
    - Sound knowledge about an *Agile Methodology*
    - Experience with *Qt*
    - Experience with embedded programming

- First steps in cloud computing

What we offer:
- Competitive salary
- Nice office in the city center
- Ability to make an impact and improve people's lives who suffer from Diabetes
- Chance to learn from experienced developers
- A welcoming work culture which nourishes personal growth as the base for company growth
- Possibility to work with modern tech stack and to take part in defining it.

Will you fit our culture?
At DiaMonTech, we have a diverse, highly motivated, and skilled team of international, young professionals that work towards our shared goals. We give our talented staff the opportunity to unleash their potential, allowing them to take responsibility and bring creative new ideas along.

Interested? - Submit your CV to jamie.tobin@diamontech.de