



## Senior R&D Engineer

*Occlutech is a leading specialist provider of minimally invasive cardiac devices, with a mission to improve the quality of life for people with heart conditions. The vision is to become a global leading specialist provider in cardiac devices, addressing congenital heart defects, stroke prevention, and heart failure.*

*Occlutech has a broad and proven portfolio, based on proprietary technology, and over 200 patents with more than 139,000 products sold. The company markets and sells its products in circa 85 countries and has around 320 employees.*

**Position:** Senior R&D Engineer

**Location:** Istanbul, Turkey

The Occlutech R&D department stands for innovative development of new cardiac implant devices that enable physicians all over the world to save human lives every day.

Primary responsibilities are innovation and new product development as well as common maintenance activities. This will include working together closely with Physicians, Marketing and Sales and all internal functions at the Company's international sites in Germany, Turkey and Sweden.

### Your work will focus on

- Development of novel technologies and devices in close collaboration with physicians and external partners with a special focus on design and procedure development
- R&D activities/projects are performed in compliance with the project timelines, milestones, and project budget plans.
- Innovation and research activities with physicians and scientific institutions
- Performing design verification/validation studies, bench testing and technical documentation according to international medical device guidelines and regulations

### We are looking for a candidate, who

- holds a degree, Bachelor, Master, or Diploma in an engineering field, preferably in biomechanical or biomedical engineering
- has extensive experience in an engineering department of a manufacturing company in a regulated environment, preferably R&D in a medical device company in the area of cardiology.
- is experienced in the whole development process for medical devices, starting with an idea, creating requirements, design, and V&V tests, up to providing relevant documentation for the submission to the notified body

### If you are

- an experienced team player who likes challenges
- a confident user of standard office software and familiar with 3D CAD systems
- fluent in written and spoken English (level C1)

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- excellent in leadership, communication, organization and time management
- open to international travels

Then we can offer you an interesting job in a team of people who like to work together and always focus on helping our customers to save and improve patient's lives with innovative and highest quality products.

### Are you interested?

We look forward to receiving your application (cover letter, CV, references - all documents in one pdf file), your salary expectation and the earliest possible date for start of work to [tugce.erdogan@occlutech.com](mailto:tugce.erdogan@occlutech.com)

[www.occlutech.com](http://www.occlutech.com)

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