WHO WE ARE?

In Europe, about 20 million people are suffering from structural heart diseases, most of them octogenarians with high operative risk. Since about 15 years, many new catheter-based technologies were developed, now belonging to the standard of care for those high-risk patients.

One of the most crucial issues for the performance of such new treatment options is the echocardiography, which needs a lot of passion and many years of experience of the imaging specialist. But, due to a lack of this expertise in most hospitals, in Europa, only 160 thousand patients become treated by these new techniques.

ROB’E, a young med-tech start-up, founded in Hamburg, is developing a groundbreaking robotic-assisted maneuvering device for echocardiography probes. Thereby, ROB’E will revolutionize cardiovascular interventions, gaining immense impact in health care enabling more patients around the world to easily access cutting-edge therapies that can restore their cardiac function.

REQUIREMENTS

- Master degree of mechanical engineering, robotic engineering, mechatronics or other relevant subjects
- experience in design, development and testing of robotic device
- Fluent German
- excellent written and spoken English

WHO ARE WE LOOKING FOR?

We are looking for an robotic and/or mechatronics engineer who can develop an ergonomic, high-end robotic device for remote controlling of an echocardiographic probe. Our ideal candidate brings full expertise in robotic engineering.

He/she is a thorough, result-oriented and energetic professional who likes to solve challenges together with specialists in other domains. He/she has a growth mindset (self and helping others), is optimistic, and has an intrinsic motivation for what ROB’E is doing. Working location is in Hamburg.

APPLY NOW: send us your CV to contact@rob-e.org