

Student Assistant

Mechatronic

Unique opportunity to be part of an award-winning international startup headquartered in Denmark.

ABOUT MEDTRACE

MedTrace A/S is a young life science startup working to improve the diagnostic precision of PET procedures at hospitals. Our main office is based at Scion DTU in Lyngby and our US Office is placed in Boston, MA. Our market focus is USA, Japan and Europe in that order. Currently, we are preparing for a clinical phase III trial within cardiology.

YOUR ROLE

We are looking for a dedicated highly structured student assistant with an educational profile within mechatronic, automation, programming etc. You are able to work 10-15 hours per week and have an excellent work ethic as well as a drive to get things to work.

Your main responsibilities will be to support our Development team in tasks related to interfacing hardware components and Graphical User Interfaces in a highly regulated field. Furthermore, the Student Assistant is expected to communicate directly with MedTrace's design engineers and external partners.

Your tasks involve:

- Selecting and testing of hardware components
- Assembly of hardware prototypes
- Programming of components (Labview)
- Electronic circuit board design

QUALIFICATIONS

For this position, MedTrace is seeking a masters student who:

- Has a background in engineering, mechanical, electronic or similar.
- Is interested in Medical Device engineering
- Is fluent in US English, oral and written international students are encouraged to apply
- Maintain a structured work approach
- Master MS Office

Furthermore it is preferable if you:

- Have good knowledge of programming, Labview experience is a plus.
- Have experience with PIC micro-processors
- Have had some relevant previous experience with circuit board design
- Is a self-driven and enthusiastic team player

INTERESTED?

For more information contact COO Rune Wiik Kristensen at +45 31 36 70 80. Send you application and resume to connect@medtrace.dk. Deadline March 23, 2018.