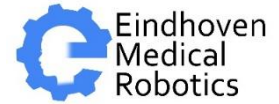


Join our Team!



Medical Image Processing

Skull Base, Cardiac and Brain



Company

Eindhoven Medical Robotics develops high precision surgical robotics. We aim to be a 1000+ team in the next 10 years and a world leader in surgical robotics.

We work in close collaboration with TU/e, engineering partners, suppliers and hospitals worldwide. The surgeons supporting us are highly respected in their fields and enjoy the surgical challenges they solve through engineering with us. You will be part of a multi-disciplinary project team comprising of system architects, mechanical, electrical and software engineers. We have diverse projects in different phases : early research, rapid prototyping for demos, pre-clinical prototypes at hospitals and regulatory compliant developments for human trials.



RoBoSculpt
Bone Robotics Skull Base

ReCath
Steerable remote catheters

Brain Instruments
Deep Brain procedures

SOFIE
Laparoscopy

Profile

You should have an MSc or PhD degree in Computer Science, Physics, Biomedical Engineering or another technical field or equivalent practical experience with medical image processing.

We're looking for a self-motivated software engineer with an interest in medical imaging. You should have experience with developing software class B or C (IEC62304) that has been used in a commercial medical product. You should be experienced in at least one high level programming language, preferably Python or MATLAB. You should be familiar with web technologies, and it would be advantageous if you have developed a server-side application or have experience with JavaScript, Qt, MeVisLab, WebSockets, and/or Docker.

An attractive market conform remuneration package with excellent benefits will be offered.

Interested and do you have what it takes?

Contact : team@emrobotics.com