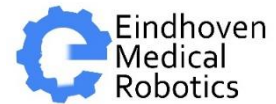


# Join our Team!



## Electronics Engineering



### 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

### Responsibilities

- Optimizing the electronics design in the surgical robots to meet the intended medical applications
- Translating regulatory standards for EU, USA and Asia into requirements for electronics design
- Project management for all activities related to electronics in all projects
- Hands on building and repairing of PCB / electronics
- Ensuring that your deliverables contribute to the safety, reliability and robustness of the system
- Transfer of design to manufacturing, work along with our chosen suppliers
- Maintaining supplier database for electronics, including overviews on bill of materials, supplier audits and component life cycle checks
- All deliverables as per regulatory approvals for CE Class 2b, Class 3 and FDA

### Qualifications

You should have 5+ years relevant experience in electronics engineering related to medical device development. Preferably you would have participated in a medical product launch.

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

Interested and do you have what it takes?

Contact : [team@emrobotics.com](mailto:team@emrobotics.com)