

## Hardwareingeniør

On Robot ApS



**On Robot is the leading innovator and supplier of Collaborative Grippers with true Plug n' Produce functionality. Since the founding in 2015 On Robot is using an expanding network of global partners to support the growing market.**

The company is developing rapidly and to strengthen the R&D-team On Robot is looking for a hardware engineer who can take part in the development of new products and improvement of current.

### Dynamic innovation and team spirit in an expanding company

On Robot is the globally leading developer and supplier of Collaborative Grippers with true Plug and Play functionality. Since the founding in 2015 On Robot has used an expanding network of global partners to be positioned on all the strategic markets. The main office is located in Odense.

You will be part of a dynamic and ambitious start-up company, with dedicated employees who are all focused on developing the unique technology of On Robot. As hardware engineer for R&D you will be part of the process from idea to product release in collaboration with the other members of the R&D-team. You will also be responsible for specification and scheduling of the firmware/hardware phase of the projects.

### Main tasks

- Schematic design
- Calculation on electronic design
- Embedded firmware coding for testing PCB
- Production tests and documentation
- Production test setup, hardware and firmware
- Test and trial run of robot systems in the workshops

### Professional profile

You have experience with hardware design and calculation as well as error-handling on electronics from a similar position. Furthermore, you have experience working with C-programming and firmware as well as test and troubleshooting on electronics.

Additional qualities include:

- Firmware structure, test, implementation and error-handling
- Prototype construction
- Experience with robotic systems and Linux/Python as well as knowledge of OrCAD or others like it is an advantage
- Fluency in oral and written English

You can think creatively and innovatively while still being structured in your approach. Apart from this you are self-motivated, result-oriented, and you take action. You are able to work independently while still being a team player.

### About On Robot

On Robot is a born global company with headquarters situated in the robotic cluster capital Odense, Denmark. We provide innovative Plug & Produce grippers that ensure that manufacturers take full advantage of the benefits of collaborative robots: ease of use, cost-effectiveness and safe use alongside human workers. Our grippers mount directly on the robot arm, are highly flexible and are simple enough to be programmed, and they operate without the need of engineers, helping speed development and affordably automating processes.

The company was founded by Bilge Jacob Christensen and Ebbe Overgaard Fuglsang in 2015, and have since sold the RG2, the flagship product, into the emerging global market of collaborative robots. The vision is to be the leading collaborative gripper company, and the team strives to offer the customers innovative solutions with true Plug & Play functionality. Simultaneously the teams passion centers on 'strengthening your collaboration', which is why they have designed the grippers to be as user-friendly, safe and versatile as possible. With a customer-centric and mission driven company culture, the international and dynamic On Robot team strives towards empowering all stakeholders and focuses innovation on customer needs.

For more information, see the company's webpage: [www.onrobot.com](http://www.onrobot.com)

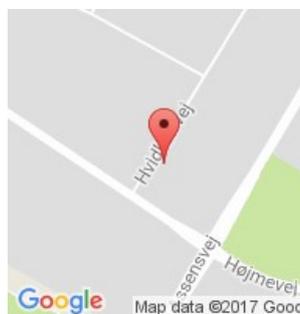
### Interested?

Information regarding the position will be provided by IMC Business Consulting, feel free to contact consultant Zenia Hansen at +45 46 74 10 64. Please fill in your application below, by pressing "Søg her". You will receive an automated confirmation by e-mail once you have applied.

## Praktisk information

Indrykningsdato 10-08-2017

Virksomhedens beliggenhed



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