

# B/S/H/

BSH HOME APPLIANCES GROUP



## Welcome to the innovation leader in home appliances, welcome to the team!

With our products under the global brands Bosch, Siemens, Gaggenau and Neff, as well as with our local heroes and label brands, we make life easier. An international group with an annual revenue of around 13.1 billion euros in 2016 and more than 58,000 employees, we inspire through high quality product design, resource-efficient technology and an excellent working environment. As a company of the Bosch Group, BSH offers you a wide range of career opportunities. Get ahead with your career – think ahead with us.

Strengthen our Corporate Digital Transition department in our head office in Munich as

## Master Thesis (m/f) Internet of Things for a Nutritional Health Assistant

**Your tasks** • Build a smart IoT device consisting on a set of other IoT devices • The device will be able to register and identify a person, his identity, his gender, his age and other bioparameters • Develop the necessary hardware architecture by connecting several electronic devices. • Develop the necessary software and research different protocols for the communication • Develop the algorithms to convert the device into a smart device • Integrate it within a cloud framework that will make use of the smart data provided by the IoT devices

**Your profile** • study program in Electrical Engineering, Computer Science or similar • good to very good skills in C++ and OOP • knowledge in IoT • knowledge in Electronics and Hardware • knowledge in Machine Learning • ability to work in team and goal oriented • fluency in English • start as soon as possible for 6 months

**Curious?** Please visit for further information our website and apply [online](https://karriere.bsh-group.de). We are looking forward to meeting you.

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Home appliances under the brands

