



## Working Student in Industrial Design, System Integration and Product Development Heidelberg, f/m/d, half-time, ≥ 6 months

In order to support our team we are currently looking for you.

### Expectations and Tasks - What are your duties?

- You will support our product development team in terms of 3D CAD modelling and fabrication process of IoT solutions based on next-generation sensor system;
- You will perform rapid prototyping by additive techniques including 3D printing;
- You will perform the step-by-step improvement of both ergonomics and functionality of developed prototypes as well as their final IoT solutions.

### Your Profile and Qualifications – What should you bring along?

- You are in an advanced stage of your MS/BS studies in Industrial Design, Mechatronics, Mechanical Engineering or similar field where you showed an above average study;
- You are interested to develop both innovative and ergonomic products for the IoT industry;
- You have prior experience with 3D CAD software modelling (e.g. SolidWorks, Autodesk Inventor);
- A prior experience in 3D printing and prototyping will be an advantage;
- You are proficient English speaker as well as have experience of working with technical documentation in English;
- You are a team player with a will to develop yourself in multicultural working environment.

### Our Benefits – What can we offer you?

- Funded projects with access to state-of-the art infrastructure, generous lab space, clean rooms and scientific equipment
- Offering of Work/Life-Balance and Wellness programs (flexible working hours, massage, company breakfast, free soft drinks and coffee, fresh fruits)
- An environment that supports start-up mentality – if your research is industrially applicable and promising, we will move towards commercialization of your solution (from Lab to Fab)
- We support your personal development goals with a range of training programs (Leadership, Intercultural, Work/Life-Balance, IP-Rights etc.)

Become a member of our iL team and apply, with complete application documents (curriculum vitae, cover letter, certificates, references from former employers (if available) and your earliest possible start date via [info@innovationlab.de](mailto:info@innovationlab.de)

*InnovationLab GmbH (iL) is a joint, application-oriented platform for research, knowledge transfer, and for the commercialization of innovative technologies in Germany's Rhine-Neckar metropolitan region. Emphasis is put on future technologies in the field of Printed Organic Electronics. Key to iL's mission is transforming inventions into marketable products – From LAB to FAB. iL operates with the support from Heidelberg University, Karlsruhe Institute of Technology (KIT), BASF SE, Heidelberger Druckmaschinen AG, and SAP SE. iL is a unique partner for the development and commercialization of processes and systems for printed electronic structures, circuits and devices, taking customers from small volume lab scale printing to pilot line volumes and beyond. For further information please visit: [www.innovationlab.de](http://www.innovationlab.de)*



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