

Your career in the growth market environment-friendly energy technologies.

We are an internationally operative technology company, working in the field of efficient environment-friendly exterior LED-lighting. We are based in Vienna, currently employing 40 people. Our focus is on premium solar lighting with high quality design standards.

To enhance our R&D team at the earliest possible date, we are looking for a

Hardware Design Engineer (m/f/d)

POWER ELECTRONICS FOR SOLAR OUTDOOR (LED) LIGHTS

Your tasks

- Development of highly efficient control, - and power electronics for (solar) LED outdoor lighting systems
- Development and integration of photovoltaic micro-inverters (DC-AC-inverters)
- Circuit design and -layout
- Programming of microcontrollers
- Testing and fine tuning of prototypes
- Product certifications

Your qualifications & skills

- University degree in electrical engineering or similar qualification
- At least 3 years of relevant experience
- In-depth knowledge in DC/DC converter design
- Sound knowledge of C programming
- Experience in programming of ARM-cortex microcontrollers (STM32, Nordic Semiconductors)
- Familiarity with circuit design and layout-tools (Pulsonix, EAGLE)
- A structured and independent way of working and a precise working style
- Team orientation, communication skills
- Good English and at least basic knowledge of German
- Enthusiasm for innovative, environment-friendly products with high quality design standards

Our offer

- A varied range of work in a dynamic growth market
- Innovative and unique products with high market potential
- An ambitious and interdisciplinary team with flat hierarchies
- Appropriate remuneration
- Excellent personal development opportunities

The minimum annual salary (based on the Collective Agreement) amounts to € 40.000. The actual salary is higher and is aligned to professional experience and qualification.

If you are interested in this position, please send your sound application (including a photo, your availability and salary expectations), preferably by e-mail, to: dieter.hornbachner@hei.at.

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