

Welcome to the future of solar lighting, welcome to hei!

hei is an Austrian company, established in 2001 and based in Vienna, specialising in creating cutting edge solar outdoor lighting. We emphasize aesthetic, technical and practical excellence in every part of our business, working together to create a premium quality product. We are proud to have products installed across the globe, from the USA through Europe to the UAE. We also pride ourselves on the highly diverse nature of our colleagues, with over 15 nationalities being represented in our 40 employees!

We are currently looking to enhance and expand our R&D team, with the addition of a

Research and Development Engineer LEDs/Optics (m/f/d)

The candidate will be responsible for the development of highly-efficient LED-engines and optics for outdoor street lighting.

If the profile below sounds like a good fit, we encourage you to apply!

Your tasks

- Development of LED-engines and optics for highly-efficient outdoor luminaires
- Requirements engineering, selection and documentation of components
- Design and verification of proprietary optics
- Optical and thermal simulation of luminaires
- Assembly, testing and evaluation of prototypes
- Product certification according to IEC norms and UL standards
- Project management
- Technical documentations
- Acquisition of research grants

Your profile

- A university degree in technical physics, electrical engineering, or similar qualification
- At least 3 years of work experience in the field of LED-technology and/or optics development or in a similar field
- Experience in optical development software such as: Photopia, Zemax, ASAP Pro, ... and lighting design software DIALux
- At least some basic knowledge in electro-mechanical engineering and thermal simulations
- A strong commercial awareness
- A structured and independent way of working and a precise working style
- Team orientation, excellent communications skills
- Excellent written and spoken English, at least a basic knowledge of German
- Enthusiasm for innovative, environmental-friendly products

Why you should apply

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

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

The application process

To apply please send **one document containing your CV, and a short covering letter** detailing why **hei** appeals to you and what skills you can bring to us to **recruitment@hei.at**.

Once received, please allow us approximately two weeks to review your application. If we see you as being a good fit, we will arrange an in-person or skype interview depending on your local availability.

From then we will evaluate your interview performance and invite you for a second follow-up interview to further get to know you and to give you a chance to meet the team.

Following a successful interview an offer is usually made!

We look forward to receiving your application!

HEI Technology International GmbH, Ameisgasse 65, A-1140 Vienna, Austria.