

crystalsol is a Tallinn (Estonia) and Vienna (Austria) based company developing an entirely new and flexible photovoltaic foil. The technology is based on crystalline powder made from abundant raw materials and on a highly efficient roll-to-roll production process. To support our team in Vienna, we are looking to hire a

## **Development Engineer** **for development of flexible photovoltaic foils**

### **Job description**

- Development of flexible photovoltaic foils for building integrated PV and other applications.
- Identification, verification and qualification of new device designs and materials.
- Material characterization and electrical device characterization of test devices and full module designs.
- Accelerated life-time testing for product qualification
- Procurement of consumables and equipment.
- Independent coordination of internal and external development projects with our development team in Estonia and cooperation partners throughout Europe respectively.
- Preparation of reports for management, investors and/or funding agencies.

### **Requirements**

- Strong background and profound knowledge in electrical engineering, material science, solid state physics or similar (MSc or PhD).
- At least three years of working experience, preferably in an industrial laboratory environment.
- Basic knowledge of photovoltaic, polymers and/or flexible packaging.
- Experience in roll-to-roll production is of advantage.
- Independent work style, good team skills, good communication skills and proactive attitude towards work.
- Good English language skills, German language skills are beneficial.
- Proficiency with MS Office and standard laboratory information management systems.

### **What we offer**

We offer the opportunity to drive the production ramp-up of our innovative module production and a possibility to join our highly motivated development team. You will enjoy a large degree of independence in a dynamic and fast growing company. Join us in advancing the most promising photovoltaic technology currently being developed.

Please send your English application documents including university certificates, recommendation letters and earliest start date via E-mail to: **recruiting.at@crystalsol.com**.