

crystalsol is a Vienna (Austria) based company developing an entirely new and flexible photovoltaic foils. 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 with immediate effect a

Laboratory Technician (Photovoltaic)

Job description

- The main emphasis is on prototype development and optimisation of flexible photovoltaic foils.
- Support the optimisation of encapsulation process and materials.
- Preparation of test samples and large size modules.
- Electrical characterisation and accelerated life-time testing for product qualification.
- Operation and maintenance (electrical and mechanical precision tools).
- Documentation of experiments and results in written form and in database.

Requirements

- Finished training as a lab technician or a technical high school diploma (HTL) with focus on applied sciences or technology such as electrical engineering, material science, solid state physics or a comparable apprenticeship with corresponding experience.
- Experience in working with electrical measurement systems and laboratory processes.
- Good English language skills, German skills are beneficial (spoken and written).
- Previous working experience is of advantage.
- Proficiency with MS Office.
- Independent work style, good team skills, good communication skills and proactive attitude towards work.

What we offer

The annual gross salary starts from EUR 25 000, depending on the professional qualification and experience. Excess payment is negotiable.

We offer the opportunity to drive the production ramp-up of our semiconductor production and a possibility to join our highly motivated and international 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