

Neuchâtel April 1st, 2019

INDEOtec is a company driven by innovation and specialized in the development and production of PECVD and PVD multi-platform thin film deposition systems. We are a high value-added company active in the fields of advanced photovoltaic technologies and MEMS. Our systems are delivered and installed worldwide in laboratories and research institutes as well as in advanced companies. For the expansion of our design and installation team we are seeking for a:

Industrial Automation Engineer (M / F 100%)

Your responsibilities

- You will ensure the development, realization, customization, commissioning and maintenance of the automation and control of machines installed by INDEOtec SA,
- You will be responsible in developing the control software of the Octopus II line currently marketed and you will actively contribute to the development of new products, in particular the OCTOPUS III machine, dedicated to the mass production of high efficiency solar cells,
- You will also have the technical responsibility of the realization and the follow-up of the electrical diagrams and will be in charge of keeping up to date and communicating the evolution of our specifications to our suppliers,
- Of a curious and autonomous nature and endowed with an analytical and logical spirit, you will collaborate with the various centers of competences of the company (R & D, Engineering, assembly) in order to find solutions,
- You will be involved in the start-up and functional testing of the machines both in Switzerland at our Neuchâtel site and at our international customers,
- You will support the "process" team for the final acceptance of our machines,
- This position is intended to evolve into a group leader according to the growth of the company,

Your profile

- Bachelor degree in industrial automation or equivalent,
- Automation industry / Controls experience preferred
- Deep know-how and programming skills with Beckhoff PLCs and their programming environment (Twincat 2 & Twincat 3),
- Excellent programming skills in LABview (C# highly recommended)
- Very good know-how in electrical diagrams. (Must be able to read and modify and create electrical diagrams according to state-of-the-art standards
- Experience in industrial communication protocols recommended (Ethercat, Profinet, Profibus)
- Strong developer skills,
- Ideally knowledge in the fields of vacuum technology and low pressure gas management is a plus,
- You are autonomous, rigorous, organized, and endowed with a practical and analytical sense,
- interest orientated in technology and innovation,
- Fluent written and spoken english

We offer

We offer the opportunity to join a modern, dynamic and multicultural team of professionals and you will be exposed in new technologies areas such as solar Photovoltaic, OLED screens and MEMS in international markets.

Occupation: Full time - Type of contract: permanent – starting date: immediately or to be defined

We offer the opportunity to join a

We invite you to submit your complete application by email to jobs@indeotec.com or by mail to:

INDEOtec SA - Human Resources - Rue du Puits-Godet 12A - CH - 2000 Neuchâtel