



Fully automatic Flextura PVD Cluster system - designed and produced by Polyteknik AS

## Dedicated PVD Process Engineer

*Are you looking for a technically challenging position at a company with high ambitions?*

Polyteknik AS is expanding and we therefore need yet another process engineer for our process team. The overall tasks of the process team are to develop, test, and optimize PVD thin film processes and software on our customized systems. The job involves a wide range of tasks and involvement with co-workers and customers in an international environment.

Polyteknik AS develops, manufactures, sells, and services PVD thin film systems that are delivered to R&D institutes and industry customers within the semiconductor, mems, sensors, or related Energy/ICT business mainly in Europe.

### Your Tasks

- Development and implementation of software and control solutions for PVD systems, with a strong focus on PLC programming and C# development.
- Preparation of PVD systems for factory acceptance tests, including software validation and system release for shipment and installation.
- On-site commissioning of systems at customer locations, including programming adjustments and support through final site acceptance tests
- Providing technical support to customers, focusing on troubleshooting, and optimizing PVD processes, equipment, and control software.

### Your Profile

- A university degree in physics, electronics, computer science, material science, or a similar technical/scientific field.
- Strong interest in programming with experience in C# and familiarity with PLC programming.
- Experience in process control or automation systems is an advantage.
- Analytical and systematic approach to problem-solving, with attention to detail and accuracy.
- Fluent in written and spoken English, with excellent communication skills for engaging with customers and suppliers.
- Service-minded and capable of efficiently collaborating across multicultural teams and environments.

**Information**

For more information on the position please get in touch with Jeppe Nørgaard, Head of Process Development, +45 24 20 42 09.

Interested? Please send the application to [job@polyteknik.dk](mailto:job@polyteknik.dk) – applications will be reviewed and processed on an ongoing basis until the right candidate is found.

**About Polyteknik AS**

Polyteknik AS is a Danish PVD systems manufacturer with an innovative and best service approach. With more than 25 years in business, a global reference list, and an excellent platform of technology, Polyteknik AS has proved to be an appreciated partner in the thin film industry.

We strive to meet our customers' needs and demands through highly qualified personnel. We strive to deliver premium products and services with uniform high quality and thus being our customers' first choice. Our ambition is to be a reliable partner in all aspects of co-operations.

Polyteknik AS has about 65 dedicated and highly skilled employees and is situated in Oestervraa, which is situated a 30 minutes' drive north of Aalborg. The job requires weekly attendance at Polyteknik AS's facility to exchange knowledge and best practice with the colleagues in order to meet our customers' high expectations, and applicants that do not fulfil this requirement will not be evaluated.

For more information on our company please visit our website [polyteknik.com](http://polyteknik.com).