

Dedicated Team Leader for Mechanical Engineering Team

With excellent technical knowhow and people skills

Polytechnik AS is expanding, and we are therefore searching for an excellent leader for our competent mechanical engineering team. The mechanical engineering team designs highly advanced production systems for the semicon/mems/sensor and ICT industries primarily in Europe.



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

Tasks

Our team of mechanical engineers takes Polytechnik's advanced production systems from initial concept through detailed design to the production-ready BOM. The team currently consists of 7 people. Polytechnik has grown rapidly the recent years and continues to expand, and the mechanical engineering team will grow with it. One of your tasks as team leader will be to drive the development and expansion of the team.

You will manage the team and, in close collaboration with the process and automation engineers, physicists and skilled technicians, design and construct advanced PVD systems. The job involves coordination of a wide range of mechanical engineering tasks from idea generation to overseeing the design of complete systems involving structural, electrical, vacuum, and pneumatic components as well as ensuring the documentation and user manuals for the systems.

Other tasks

- Further development and implementation of the different Polytechnik design standards
- Resource and task planning for the team
- Ensure knowledge sharing and coordination with the other teams at Polytechnik
- Ensure that best practice is shared and efficient work methods are adapted across the team

Your profile

- Degree in Mechanical engineering or similar relevant education
- Preferably with a vast practical technical knowhow
- Proven management skills and a dialogue inviting people person

- Interest in design and vast experience with 3D construction in Solidworks
- Analytical and structured work approach and accustomed to working with deadlines
- Good at cooperating across tasks and teams, internally and externally, to achieve common goals
- Ready to obtain new knowledge about high vacuum technology, high temperature materials, and plasma processes
- Experienced communicator in Danish and English as not all team members speak Danish and most of our systems are exported and many suppliers are international

Information and application

If you are looking for more information or have any questions, please contact CEO Jens W. Larsen on 4014 8293.

Application to be sent to job@polyteknik.dk. Applications will be evaluated on a continuous basis and interviews will be ongoing 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 30 years in business, an international 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 more than 80 dedicated and highly skilled employees and is based at our brand-new HQ in Hjøllund, a 20 minutes' drive north of Aalborg. The job requires daily attendance at Polyteknik AS's facility to exchange knowledge and best practice with team members and colleagues.

For more information on our company please visit our website. <https://www.polyteknik.com>