

Automation Engineer, Tamturbo Plc, Ylöjärvi

Tamturbo develops and manufactures turbocompressors for industrial use. The company was founded in 2010 around the idea that the world needs a more environmentally friendly alternative to producing compressed air – we cannot continue wasting our most valuable resources, energy and environment. Clean compressed air is a vital utility in the industrial world because it is used in practically every industrial facility to power machines, tools and processes and to move materials in different ways. Thanks to our Touch-Free™ technology, Tamturbo compressors are 100% oil-free, the most sustainable solution in the market and have the lowest total cost of ownership. We provide exactly what is needed – Just Air.

To support the accelerating growth of the company, Tamturbo is now looking for an Automation Engineer to further strengthen our technical support and product development.

We expect you to have TwinCAT or CODESYS programming experience and practical experience from automation. You might be an automation or electrical engineer (BSc, MSc) by education.

In addition to the above mentioned, you might be interested in some of the below:

- Windows programming (C# / .NET),
- Web programming (Javascript / html5),
- General programming (incl. scripts and small tools),
- Industrial internet and IoT (incl. MQTT, analytics),
- Industrial instrumentation and installations,
- Customer support and training or
- Commissioning of industrial systems.

At Tamturbo you get to develop our air compressor that is based on advanced technology by utilizing methods of modern automation. Our compressor is fully remotely monitored and real-time calculation as plays a significant role, which means that software and automation are a crucial part of its success.

In addition to the compressor itself, you participate in top-level design, development and implementation of compressed air and cooling systems, and if you prefer, also at the

customer sites around the world. Your work has an impact on the energy savings of multinational companies and you work in the forefront of cleantech with international customers.

As an engineer at Tamturbo you design, program and implement the systems mentioned above in co-operation with the customer, sales and product development. Your daily work consists of PLC and user interface programming, technical support duties and development of tools for production and technical support.

At Tamturbo, you're not a part of a rigid organization but you really get to influence the system as a whole. You can see the results of your work when testing the systems designed together first in our own laboratory with product development and finally at the end-customer in practice.

Your work is tailored in a flexible way according to your abilities so we would like to learn more about your interests and knowhow. The most important thing is your desire to learn new things and develop the systems in the long run. You can work remotely in a flexible way, so it doesn't matter where you're located. However, depending on the work tasks, working at the factory is occasionally necessary.

Please send your CV and application with salary request and approval to use your personal data e.g. "I approve the use of my personal data according to Tamturbo Plc's privacy policy for job applicants." to rekry@tamturbo.com with headline "Automation Engineer – First name Last name" by 28.02.2021. More information about the position from Jussi Isotalo (040 529 7529) on Wednesdays and Fridays between at 2–3 pm.