



About us

ficonTEC is a German company active in the High-tech field of equipment manufacturing for Top level international customers. The equipment are used for automatic assembly of optical systems with an accuracy below 1 micro meter. The machines are therefore very complex robots, which are programmable using our unique in-house developed programming interface. Our machines are deployed all over the world, serving the needs of our customers, which are located in Europe, Asia and USA.

ficonTEC is the leading machine supplier for the Photonic, Sensors and Laser Industry, supplying unique and customized machines and complete production- and test lines for our customers' needs.

To strengthen our team, we are searching for highly motivated individuals with a strong affinity for technology development.

We are hiring

Process engineer (f/m/d)

Experience: > 3 years

Your tasks

A process engineer, is expected to be a key member of the process development team of ficonTEC. You will be capable of performing technical tasks. You are also capable of communicating clearly both to the team and team leadership.

A process engineer can be deployed at customer sites to tackle issues. Therefore, you must have a good spectrum of skills. Skills in languages, experience in other cultures and affinity with travelling is therefore a very important soft skill set.

From a technical perspective, you should be able to program very complex and high-accuracy assembly equipment, engineered in Germany. Therefore, computer language skills, electrical and mechanical engineering skills and also trouble shooting of complex technical issues is appreciated.

Your profil

Education

- Technician (f/m/d) or Bachelor (f/m/d) level education in any of the following fields: Mechanical, Optical or Electrical engineering, Physics, Microsystems technology



Skills:

- Basic knowledge of Programming Languages
 - Good to have skills in any of the following: Labview, C++, Visual Basic, Matlab, Java
- Familiar with complex, high-accuracy machine setup and programming
- Familiar with on one of the following fields
 - Fiber optics and telecommunicaitons
 - Lasers
 - Optical sensing
 - Optial assembly
- Should know mechatronics and machine vision
- Should know Microsoft Office package, especially Outlook, Word, Powerpoint and Excel
- Willing to learn how to setup complex high accuracy machine
- Basic Knowledge of data analysis
- Desirable skills
 - CAD design
 - Minitab
 - Software development
- Be able to independently execute complex project roles

Communication:

- Basic knowledge of English Language
- Good communicators
- Good spatial imagination to be able to deliver remote assistance to customers
- Have high tolerance for stress
- Thrive in working in a larger group/team
- Enjoy working with state-of-the-art technology

International travel may be required - less than 30%

Your application

Please send your application and CV including your salary expectations in English or German language via e-mail to: jobs@ficontec.com