

Quintus Engineering Graduate Program

-By engineers, for engineers

Quintus Technologies specialize in the design, manufacturing, installation, and support of high pressure systems for sheet metal forming and densification of advanced materials and critical industrial components.

We are the world leader in high pressure technology and we have delivered over 1,800 systems to customers across the globe within industries such as aerospace, automotive, energy, and medical implants.

It is an exciting time at Quintus Technologies. We may be the global leader in high pressure technology, but we believe our greatest accomplishments and innovations lie ahead. This is why we search for passionate, analytical, entrepreneurial, and top-notch talent to help us achieve our goal of advancing the field of high pressure technology.

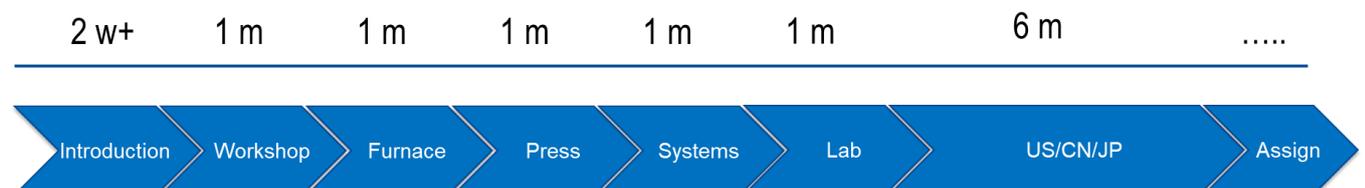
As a member of the Quintus Technologies team, you will enjoy competitive salaries and a work environment that promotes the practice of individual craft among a network of like-minded co-workers to drive high pressure technology innovation.

Are you the next talented graduate to join our Trainee Program?

Experience the Quintus Engineering Graduate Program first hand. The one year development program comprises on-the-job training in six steps culminating in a final overseas block in either China or U.S.A.

The program is aimed at giving you a strong base within our company to be able to take an active full-time role in our organization.

We are the World leader in High Pressure technology with the belief that our greatest accomplishments and innovations lie ahead. To continue to drive innovation, we need the right individuals and team players in our company. That begins with you.



You will learn from different engineering fields:

Press Furnace

At the department for Furnace Modules and stress Analysis you can do advanced CFD and FE simulations as well as work as CAD engineer. You will be a in team surrounded by expertise in engineering simulation and furnace design. From the beginning, you will participate in delivery projects and in new product development. Depending on your background and interest you can go deeper in some area or if you prefer to get a more general view of the subjects our department are responsible for. Our department is a good entrance for carrier inside Quintus, a throughout

understanding of the press and furnace give a solid foundation for future challenges. This is an opportunity for persons interested in advanced technic and have the social skills needed to go from idea to reality.

Press Module

In the department for Press Modules you will work as mechanical design engineer in NX and Teamcenter. You will be a part of a team with design engineers with a lot of experience. In the beginning, you will participate in delivery projects and make minor updates of models, drawings or be a part of improvement work. This department is a good entrance for carrier inside Quintus, a throughout understanding of the press and plant will give a solid base for future challenges. This is an opportunity for persons interested in advanced technic and have the social skills needed to go from idea to reality.

System Modules

At the Fluid Engineering team you will be part of a delivery project and design of a hydraulic-, gas- and/or water system. The work will result in the schematics for the delivery. It will also include producing technical specification to supplier together with functional specification for software and calculation report. Participate in commissioning of the system is part of the assignment as well.

Manufacturing

During your trainee period, you will spend time at the Manufacturing department. You will work side by side with our assemblers and operators to get a deeper insight in the manufacturing process of our products.

Wire winding, mechanical assembly, goods receiving, picking, packing and also laboratory work will be your daily work for about a month. During this period you will also work together with our production developer with tasks that support our strategic continuous improvement work based on lean principles.

Product Management Advanced Material Densification

During your stay within product management you will learn how we work with our product offer. This means you will build up the product cost and analyze the running cost of our equipment i.e. build up a business case for the customer. If possible, you will be given the chance to visit the specific customer together with the responsible capture manager and see how the product offer and business case study is presented.

Product Management Sheet Metal Forming

You will work with an application support case, a validation case, a case based on a customer product formed with our Flexform technique.

The intention with a validation case is to prove for a customer that the Flexform process can form and adding value for the intended parts. We will give you the opportunity to virtually, by the use of a simulation software, form the part and design a forming tool as well as in reality have the tool manufactured and parts formed in our application center.

Working abroad

You will get a professional-level training program in China and/or USA. You get to know our customers, products and people globally. The program offers a life-changing experience as you enhance your knowledge in your field, improve your future career prospects with international experience, and develop a greater understanding of our products.

Requirements:

- Master of Science within mechanical or engineering physics.
- Be passionate about advanced technology
- Be social and able to work in team with the drive to succeed together.
- Have not more than one year of professional experience within your field of studies before start date.
- Have excellent knowledge of English.

Apply by sending your CV and cover letter to **trainee@quintusteam.com**