

PT Engineer- Student Worker

Job Description

Are you passionate about production optimization, and is quality an integral part of your "DNA"? Do you want to leverage your theoretical knowledge and showcase your talent in production documentation and technical support for our manufacturing processes? If so, you now have a unique opportunity to make your mark on production as a student assistant in our PT department at Micro Technic.

Micro Technic A/S has been producing and developing high-quality industrial electronics for over 40 years for domestic and international clients. We employ around 65 skilled individuals at our facility in Aarup, where production constitutes approximately half of our operations. As a family-owned company, we are ISO9001 and ISO14001 approved, financially sound, and operate with development, sales, procurement, and production all under one roof. Micro Technic is a competent partner throughout the product lifecycle, from creativity, design, prototype, volume production, and production maturity, to product phase-out with service and repair. You can learn more about Micro Technic on our website.

As a student assistant, you will be part of a team of dedicated colleagues in both PTA and production, all eager to be your sparring partners in daily work and share their knowledge. The production engineering team, of which you will be a part, is responsible for creating the necessary production documentation that contributes to maintaining our high quality and ensuring satisfied customers.

As a student assistant in the PTA department at Micro Technic, you will have a diverse job with extensive contact opportunities and significant potential to demonstrate results. You will also be working in a highly specialized development and production company with a portfolio of diverse clients. Independence with responsibility is a natural part of everyday life, and you will find that we are good at assisting each other with an informal communication style.

Upon starting at Micro Technic, you will have the opportunity to learn about both the development and production processes of printed circuit boards. You will receive an introduction to the company and the necessary training in relevant IT systems and our production processes in various departments, enabling you to contribute to production and ensure the timely delivery of our products as quickly as possible.

Job Responsibilities

Your primary tasks will include:

- Preparation of production technical documentation (work instructions/SOPs or product drawings)
- Responsibility for small projects in production and participation in cross-functional projects
- Creation and maintenance of items and bills of materials



- Optimization of data and analysis from the ERP system
- Development of various reports for internal and external use
- Ensure continuous improvement and digitisation of production processes

To succeed in this position, you are pursuing a degree in a production-related field, such as production engineering or Global Management and Manufacturing Engineering. The stage of your education is not crucial; what matters most is your enthusiasm for working in production and production optimization to make a difference.

Additionally, we emphasise that you:

- Are an experienced user of Excel and enjoy conducting data analyses

- Have familiarity with a drawing program (we use DraftSight, but knowledge of any similar program is acceptable)

- Are collaborative and thrive in cross-functional collaboration
- Are adept at adapting to new tasks
- Work proactively, systematically, and analytically

The working hours are initially 1-2 days per week. We understand that you are studying alongside your parttime job with us and will therefore try to be flexible, especially during exam periods. As we are busy in production, we aim to fill the position as soon as possible. The application deadline is December 22, 2023, but we will process applications on a first-come, first-served basis and conduct interviews continuously. Therefore, please submit your application as soon as possible, as we will close the job posting when we believe we have found the right candidate.

If you would like further information about the job, feel free to contact Automation & ERP Specialist Vera Petersen at 31751818. If you are interested in working in an exciting production company and gaining practical experience in production engineering, please send your application via email to <u>vera@microtechnic.com</u> with the subject "PT Engineer Student Worker."