

Student Assistant

– Business Process Optimization & Digital Transformation

Help us rethink logistics processes through data, AI and simulation

Would you like to apply your academic skills to real business challenges in an international logistics company?

H.P. Therkelsen A/S is looking for one or more student assistants who can help us understand, challenge and improve processes across our organization. You will explore how data and technologies such as artificial intelligence, machine learning, forecasting, automation and simulation can create measurable value for our customers and our business.

Your role

You will work closely with colleagues across H.P. Therkelsen and turn practical observations and operational data into structured insights and concrete improvement opportunities. The role combines business process understanding, data analysis and digital technology, with a strong focus on identifying solutions that are useful in day-to-day operations.

Your tasks may include:

- Mapping operational and administrative business processes and visualizing workflows, decisions, information flows and system interactions
- Interviewing employees and observing workflows in practice to identify bottlenecks, manual activities, unnecessary complexity and improvement opportunities
- Collecting, preparing and analyzing operational data and applying methods such as forecasting, AI, machine learning and simulation
- Exploring opportunities for process automation and decision support
- Developing recommendations, concepts, models or simple prototypes and presenting findings and proposed next steps to colleagues and management

Our focus is not technology for its own sake. We want to identify where technology can simplify work, improve quality, strengthen decision-making and create value for our customers.

Who are you?

We are particularly interested in students enrolled in the MSc programme in Supply Chain Digitalization at SDU. However, students from other relevant programmes with similar competences are also very welcome to apply.

We imagine that you:

- Are interested in logistics, supply chains, operations and digital transformation
- Can understand complex processes and turn them into clear models or visualizations
- Are curious, analytical and comfortable asking constructive questions
- Enjoy connecting people, processes, data and technology
- Can work independently while contributing actively to a team
- Can communicate professionally in English

Danish is not a requirement. Danish and/or German language skills will be considered an advantage. Experience with Python or another programming language, SQL and data preparation, data analytics, AI or machine learning, forecasting, simulation, business process modelling (for example BPMN, UML or SysML), or

visualization of analytical findings would also be an advantage. You are not expected to master all of these areas; we are interested in your individual strengths, motivation and willingness to learn.

Collaboration and workplace

You will join a small student environment that we are currently establishing. One of our existing student assistants will help initiate the project and act as an H.P. Therkelsen ambassador and link between the company and SDU Job Hub.

Your primary day-to-day workplace will be SDU Job Hub at the SDU campus in Sønderborg. This gives you the opportunity to combine your studies and your job without a long commute, while working in a professional co-working environment alongside student assistants from other companies.

You will also spend time at our headquarters and operational facilities in Padborg. Being on site is important for meeting colleagues, observing processes and understanding our logistics operation in practice. H.P. Therkelsen employees can also work with you at Job Hub, allowing collaboration to take place in both locations. The position is expected to be 10–12 hours per week, planned flexibly around your studies.

What we offer

- A professionally relevant student job with real responsibility
- Access to processes and data from a complex international logistics operation
- The opportunity to turn theory into practical and measurable improvements
- Collaboration with experienced employees, specialists and management
- A student environment where you can exchange knowledge and develop ideas together
- Flexibility around your studies
- The possibility of developing a future semester project, thesis collaboration or career opportunity with H.P. Therkelsen

About H.P. Therkelsen

H.P. Therkelsen A/S is a family-owned logistics company founded in 1918 and headquarters in Padborg. We specialize in temperature-controlled transport and logistics solutions across Europe. Approximately 300 employees coordinate and operate complex transport, terminal and warehouse processes every day. Digitalization, data and new technology are important elements in our continued development.

How to apply

Please send us your CV and a short motivational letter. We would like to hear why you are interested in the position, which relevant skills, academic projects or practical experience you bring, which aspects of process optimization, data and technology interest you most, and how you believe you could contribute to the student team and to H.P. Therkelsen.

Application deadline: 1st of December 2026

Expected start date: 1st of January 2027

Questions about the position: Thomas Therkelsen, CBDO, tth@hpt.dk

We look forward to hearing how you can help us connect logistics processes, data and new technology.