

 Targeted job

DTU Global Top Student Programme - Internship in Usability Engineering and Human Factors (AI & Data)



Coloplast

Large company

Medicine / Pharmaceuticals / Health

Published on 25 June 2026

Contract

Internship 4 to 9 months

Location

Humblebæk, Region Hovedstaden (Denmark)

Start date

January 2027

Salary

Information not provided

Remote working

No remote working

Coloplast is a global medical technology company headquartered in Denmark, focused on improving life for people with intimate healthcare needs. Its mission is to make life easier through user-driven innovation, delivering solutions across ostomy, continence, urology, wound care, and related areas. With a presence in 100+ countries, Coloplast combines strong clinical expertise, innovation, and a purpose-driven, inclusive culture.

This internship is offered through the Global Top Student Programme at the Technical University of Denmark (DTU) in collaboration with Coloplast. Only top bachelor students nominated by their home university are eligible to apply. As participants, students will gain

hands-on professional experience while being connected to DTU's international academic environment and student community.

Job Description

At Coloplast we develop products for people with intimate healthcare needs, serving a highly diverse user population ranging from fully independent individuals to elderly users and people with physical or cognitive disabilities. Our ambition with this internship is to enhance how we design for this diversity by providing timely and actionable design input.

You will join the Usability Engineering team within R&D Chronic Care in Coloplast. The team consists of usability engineering specialists working closely together on new product development. As an intern, you will work alongside experienced colleagues who will support your learning and development while giving you the opportunity to contribute your own ideas and skills. This internship is centered on exploring the feasibility of establishing an AI-powered human factors database. The goal is to strengthen usability engineering and improve user-centered development across multiple stakeholders. The ambition is to more effectively integrate user needs, limitations, and behaviors into design processes.

As part of the internship the right candidate will split their focus approximately 50/50 between contributing to ongoing development projects and driving the AI-powered human factors database.

Your tasks will include (but are not limited to):

- Supporting ongoing research, development, innovation, or business projects
- Collecting, processing, and analysing data from user studies
- Driving an independent project with AI and Human Factors Engineering
- Collaborating with internal and external stakeholders

The exact tasks and responsibilities will be adjusted based on your background, interests, and the needs of the team.

Qualifications

We are looking for a motivated and curious candidate who:

- Is currently enrolled in the final year of a Bachelor's degree programme
- Has a background in human factors/usability engineering, biomedical engineering, design or other relevant fields of study
- Has practical experience in highly regulated environments
- Has experience driving projects independently (academic or professional)

- Has experience with AI or data-driven solutionsIs analytical, structured, and able to work independently
- Has good collaboration and communication skills
- Has demonstrated proficiency in written and spoken English, documented by one of the following English language tests. Minimum required scores are:

- Duolingo English Test (overall: 120)
- TOEFL (old scale overall: 92, new scale overall: 4.5)
- IELTS Academic (overall: 6.5)
- CAE (overall: 180)

You can read more about the language test requirements [here](#).

What we offer

The internship offers international students the opportunity to gain hands-on professional experience in Denmark while working in an international and innovative environment at Coloplast.

Through DTU's Global Top Student Programme, interns will also become part of DTU's international student and alumni community, gaining access to a range of exclusive offers and support, including:

- Administrative and practical support – including housing assistance
- Social and networking framework, including an introduction week, cultural activities, and semester events
- Parallel academic opportunities – coursework on the side

Practical information:

- Internship period: 25 January 2027 – 25 June 2027 (one semester) or until 18 December 2027 (two semesters)
- Working hours: 37 hours per week (full-time)
- Location: Coloplast A/S, Høltedam 1, 3050 Humlebæk, Denmark
- Compensation: The internship is compensated in accordance with standard internship salary levels in Denmark.

Application procedure

The application procedure consists of two steps.

Step 1: Nomination

In order to be considered for this programme, you must be nominated by your home university in the DTU Exchange Student system. Once you have been nominated, you must complete your nomination by uploading the following documents:

- Grade transcripts (in English) including an official description of the grading scale
- Documentation proving that you have passed one of the above English language tests

Step 2: Application

To apply, please open the link "Apply now", fill out the online application form, and attach all your materials in English as PDF files. The files must include:

- A CV including information about your education, relevant experience, language skills, and other skills relevant to the internship position
- A motivated cover letter (max. 1 page)

Your complete online application must be submitted no later than 15 September 2026 (23:59 Danish time).

We look forward to receiving your application.

Application deadline

16 September 2026

Study level

Bachelor level or equivalent

Job Category

Engineering

Related tags

