

# Robotics Student Assistant

Become part of Denmark's fastest growing drone company!

Odense / Development – Robotics / Part-time

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## Robotics Student Assistant, Odense

Do you like drones and mobile robots? Do you like new tech? Do you want to extend your practical experience with drones and mobile robots while pursuing your technical studies? Then join our robotics team.

### Lorenz Technology

At Lorenz Technology, we develop intelligent, versatile, and user-friendly drone software solutions, which are easy for our clients to implement and provide data for making optimal decisions. Our vision is to become the leading provider of drone- and data-powered intelligent business solutions by making drones autonomous in the air and on the ground, through AI-driven software.

### How we work

Our vision is ambitious and we pursue it by being customer-oriented, go-getters who always seek to take the next small step to achieve our goal. Drones and mobile robots are well-known - but yet novel - and we focus on how we can assist our clients to achieve their digitization goals within the current legislation while simultaneously designing and implementing the solution for full autonomy.

We follow agile principles and driving with data, feeling the pain, detecting before customers, configuration as code, and promoting knowledge sharing, among others from MS Live Site Culture, are key elements in our development culture. While applying our development culture, we also try to approach every task with a sense of pragmatism to find the correct balance between doing it right and getting things done.

Lorenz Technology is an open and internationally minded company with employees and clients from several countries. We speak several languages and you may add even more. We have weekly Friday bars, impulsive common dinners, and enjoy team building games and excursions multiple times a year.

### Your role

As Robotics Student Assistant you will be part of the robotics team which develops and maintains the Lorenz AI-Link®. Your work will be centered around flight and driving tests, validation, troubleshooting, demonstration flights, and hardware and workshop management.

While your main focus is flying and tests, you might also take part in development of proof of concepts and utility scripts, product configuration, or sales supporting activities.

### Your task will include:

- Test flying and validating Lorenz AI-Link® software releases on a sprintly basis.
- Documenting and troubleshooting issues discovered during testing as required.
- Acting as safety pilot during demonstration flights for potential clients.
- Configuring and preparing Lorenz AI-Link® for delivery.
- Software development tasks depending on your interest and skills.
- Managing stock and workshop.
- Ad hoc tasks.

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## About you

### Ideally, you:

- Have some experience working in a Linux environment.
- Have some scripting experience in Bash and Python.
- Have practical experience with drones and/or mobile robots.
- Have some programming experience, preferably in C++.
- Are familiar with a robotics technology stack consisting of ROS, Docker, and related technologies.
- Hold a legacy drone certificate for category 2 or an A1/A3 certificate supplemented by a DK-ST5-01/PDRA-S01 certificate.

You are currently pursuing a technical education such as B.Sc. or M.Sc. in Robotics, Electrical Engineering or have another relevant background. While it is an advantage if you can answer yes to most of the bullet points above it is not a requirement. Your mindset and willingness to grow with the tasks is key to us. Professional proficiency in written and spoken English is a requirement.

As a person, you are self-driven, curious, ambitious, and concerned about delivering high quality in whatever you do. You are also a good team player that knows when to ask for assistance or provide your own while you enjoy the open, dynamic – and sometimes high-paced – atmosphere in our office.

## Apply

Please send your application and CV at [www.lorenztechnology.com/career-opportunities](http://www.lorenztechnology.com/career-opportunities). We will host interviews continually and end the recruiting process upon finding the right candidate.

Please reach out to Mathias, [mhe@lorenztechnology.dk](mailto:mhe@lorenztechnology.dk), if you have questions regarding the position.

Read more about us here: [www.lorenztechnology.com/about/](http://www.lorenztechnology.com/about/).