



APPLY NOW!



Master's thesis

“Development of an intuitive Front End based on User Experience

Analysis for an AI Object Recognition System“ m/f/d



What does a student do

at Scope Sorting?



You **boost** an **interdisciplinary team** and **work** with colleagues, who are **experts** in software engineering, data science, machine learning, mechanical engineering, mechatronics, and biology.

We develop an **AI-based optical recognition system** to improve plastics recycling. We have built a powerful back end, but **need your help** to bridge the gap to our users.

You and your team are **developing a product**, that will **solve the world-wide plastic waste problem** and **revolutionise the AI world**.

Something sounds new to you? No problem! Try out **new and exciting technologies**, **broaden your horizon** in meetings, and **advance yourself** and the team – all this **at Scope Sorting!**

Your profile and your tasks!



Your profile:

- Student of Machine Learning, Data Analytics, Software Engineering, or Media Computer Science
- Skills in Python and several libraries e.g., Flasks, Prometheus
- Willingness to learn
- Showing interest in AI projects

Your tasks:

- Design of a Front End and interconnect it with the Back End
- Create User Experience Analysis and Surveys
- Create Dashboard analysis with JSON files
- Write a manual, where we can understand what you have done

What do you get from us?



**CREATE YOUR OWN
WORK-STUDY BALANCE**



**BROADEN YOUR HORIZON,
WE LEARN FROM EACH OTHER**



**THINK BIG! WE LIKE
YOUR IDEA**



**WORK WITH AN
AWESOME TEAM**



**ARE YOU A (WO)MAN OF
ACTION? SAME HERE!**



**GET THE START-UP
FEELING**



**CHANCE OF PERMANENT
POSITION**