

Master Thesis - Development and Implementation of an AI-Enhanced Framework for Data Preparation, Visualization, and Distribution

Your tasks

Are you looking for an exciting master's thesis in the development and implementation of AI-Enhanced Frameworks?

Then this thesis would be the perfect fit for you.

We are offering a **6 month master's thesis** at our location in **Lindau**, with a preferred start date of **September 2026**.

Your thesis tasks :

- Development of a consistent concept for data preparation, visualization and distribution
- Investigation and use of AI-based methods and tools for the efficient analysis
- Implementation of the concept and introduction in the company

Your profile

You are wondering whether you are a good fit for the master's thesis? Here are some key qualifications, we are looking for:

- Master's degree in one of the following or related fields: Business Intelligence, Business Analytics, or Data Science, Business Administration with Analytics focus, Industrial Engineering, Information Systems, or Computer Science, Digital Business Management or Economics
- Strong foundation in mathematics, physics, computer science, and data engineering
- Very good English language skills (written and verbal)

In addition to these technical qualifications, we are also looking for certain characteristics and abilities:

- Demonstrated interest in IT and technical problem-solving
- Ability to work effectively in team environments
- Motivation to develop expertise and pursue continuous learning

Please remember to upload your **current certificate of enrollment**, your **current transcript of records**, and an excerpt from your study regulations confirming the requirement for a mandatory internship, as these documents are essential for processing your application.

If applicable, please also submit your **valid residence permit** and your **work permit including the supplementary sheet**.

Applications from people with severe disabilities are welcome.



Job ID
REF11541T

Field of work
Marketing and Sales

Location
Lindau

Contact
Sophie Winkler

Legal Entity
**ADC Automotive Distance
Control Systems GmbH**

Our offer

Ready to take your career to the next level? The future of mobility isn't just anyone's job. Make it yours! **Join AUMOVIO. Own What's Next.**

About us

Since its spin-off in September 2025 AUMOVIO continues the business of the former Continental group sector Automotive as an independent company. The technology and electronics company offers a wide-ranging portfolio that makes mobility safe, exciting, connected, and autonomous. This includes sensor solutions, displays, braking and comfort systems as well as comprehensive expertise in software, architecture platforms, and assistance systems for software-defined vehicles. In the fiscal year 2024 the business areas, which now belong to AUMOVIO, generated sales of 19.6 billion Euro. The company is headquartered in Frankfurt, Germany and has about 87.000 employees in more than 100 locations worldwide.