Intern in Data Science
(Remote)

As an Intern in Data Science, you will work with your team on exciting, data-driven projects. You will be involved in data preparation and analysis and gain valuable hands-on experience in working with data and machine learning models. The position is also suitable for doctoral students who would like to gain industry experience in Data Science.

About us

Economic AI is a young company that develops data-driven, tailored solutions for businesses. Our company was founded by leading professors in the fields of Machine Learning and Econometrics. We have published in leading journals and presented at leading conferences.

Our approach is to apply latest research findings for the benefit of our clients. We have successfully completed projects with global corporations and medium-sized companies in areas such as financial forecasting and planning, dynamic pricing, and causal machine learning. We are passionate about data analysis and are looking for people who share this passion.

What you will do

- Uncover meaningful insights by analyzing and visualizing complex data sets
- Prepare data for analysis and usage in machine learning models
- Contribute to the selection, optimization, and evaluation of ML models
- Implement models

Who you are

- Bachelor's degree or master's degree in economics, mathematics, statistics, computer science, physics, engineering or similar qualification with excellent grades
- Knowledge of and interest in statistics and machine learning
- First experience in data preparation, analysis, and machine learning using Python
- You enjoy solving complex problems
- You are a team player
- Ability to work independently
- You are eager to learn and to apply new methods and technologies
- Experience in credit risk modelling is a plus but not mandatory (e.g. predicting probability of default or loss given default)

What we offer
- Opportunity to work on exciting projects in diverse areas
- Experience working with various data sets and methods
- Collaborate with expert researchers in machine learning and econometrics
- Learn and grow in projects involving top-tier clients
- Be a part of a motivated and supportive team

We are looking forward to your application (cover letter, CV, and transcript of records). Please refer to the reference number DS-IN-09-2023 and send your application to jobs@economicai.com.
Start date: October 2023 or later.

Dr. Heinrich Kögel (koegel@economicai.com) is happy to answer any questions.