

# Job offer: Graduate Researcher (Software Development for Causal AI)

Location: Remote / Flexible Commitment: Part-time (50% or 75%) or Full-time

### About Us

Economic AI is a deeptech startup at the forefront of **Causal AI** and **Double Machine Learning**. Founded by leading researchers, we develop cutting-edge software that pushes the boundaries of causal inference and machine learning.

#### **Position Overview**

We are looking for outstanding **graduate students** with a strong technical background to join our team. This role offers hands-on experience in software development for Causal AI and serves as an excellent preparation for a **PhD or research career** in the field. You will work alongside top researchers in a dynamic, international environment.

#### **Key Responsibilities**

- Develop and optimize software tools for Causal AI
- Work with PySpark / Spark to process large-scale data efficiently
- Implement and experiment with machine learning and statistical methods
- Collaborate with a team of experts in causal inference and AI research

#### Requirements

- Strong programming skills
- Experience with **Spark / PySpark**
- Solid background in statistics or machine learning
- (Bonus) Familiarity with Causal Machine Learning or Double Machine Learning
- Interest in research and software development for Causal AI

## Contact:

For questions or applications (Cover Letter / Motivation, CV) please write to:

Dr. Sven Klaassen, Head of Software Development, klaassen@economicai.com

Dr. Martin Spindler, Director, <a href="mailto:spindler@economicai.com">spindler@economicai.com</a>