Research assistant position

in the project

"Enhancement of Generalized Linear Models using Neural Networks"

The ERGO Center of Excellence in Insurance has an open position in its Machine Learning team with:

- Employment horizon: October 2021 – January 2022
- Work intensity: 7-10 hours weekly.

What we offer:

- Opportunity to learn about:
    - o predicting car insurance claims using Neural Networks combined with Generalized Linear Models
    - o explainable machine learning
- Professional connections to ERGO Group AG

Your tasks:

1. Create a unified documentation of existing applied research results
2. Extend existing code to new practical requirements

Must-haves:

1. Student status in a Mathematics-related Master program at TUM
2. Intermediate knowledge of feedforward Neural Networks and Generalized Linear Models (GLMs)
3. High competence in English writing skills

Nice-to-haves:

1. Proficiency in scientific writing
2. Advanced knowledge of Neural Networks and GLMs

To apply, please, send your CV and your transcript of records to Mr. Yevhen Havrylenko, Yevhen.Havrylenko@tum.de, or contact him in case of questions.