

Researcher - Machine Learning (w/m/d)

38,5 h/w in Graz

Are you passionate about the experimental development and evaluation of novel training methods for neural networks? Do you enjoy critically questioning established assumptions and developing new, creative solution approaches? Do you enjoy analytical work and proving stochastic properties with mathematical precision?

If yes, become part of the KnowCenter!

YOUR TASKS:

- Conduct research on machine learning in extreme cases where conventional methods fail
- Critically examine common underlying assumptions and develop alternative solution approaches
- Experimentally develop and evaluate novel training methods for neural networks
- Perform analytical work to prove stochastic properties
- Write scientific publications

YOUR QUALIFICATIONS:

- Completed Master's degree in Computer Science, Mathematics, Information and Computer Engineering, Data Science, or Software Engineering
- Excellent knowledge of machine learning and stochastics
- Creative mindset with the ability to pursue alternative solution approaches beyond established methodologies
- Experience in the experimental investigation of machine learning methods
- Good programming skills in Python or R
- Ability to write scientific texts
- Excellent English language skills (C-level proficiency)

WE OFFER:

- Excellent work-life-balance (flexible working plan) and home office
- Contribute and work on a strategic project
- Innovative, challenging and diverse tasks
- Dynamic, creative and multicultural team
- Company events, health management, public transport - voucher and much more
- Exciting possibilities for professional and personal development
- The opportunity to pursue a Ph.D. in the candidate's chosen discipline will be supported.

We are required by law to specify the minimum gross salary according to the collective agreement, which is for the full-time position with some working experience a minimum of 3.267,00 EUR gross per month (14 times per year). Depending on qualifications and experience we are willing to pay a higher salary in line with the market.

We are looking forward to your application to career@know-center.at



Individual working
hours & home office



You-Culture and
informal working
atmosphere



Modern & brand
new office



Fitness and
health at work



Team events and
networking
possibilities



Dynamic, creative and
multicultural team



Career and
development