

NEWGATE

AI in Capital Markets

Your Benefits

- Work with cutting edge technologies in a flexible and friendly environment
- Transfer knowledge from your studies to tackle complex problems with real world impact
- Drive forward AI technologies and automation in the financial industry
- Gain key insights into modern FinTech and learn a lot about capital markets and asset management
- Office at TUM Entrepreneurship Center (Campus Garching) and Coffee, Tea, Beer & Snacks

Your Role

- Design and build sophisticated software to exploit financial data, manage risk and improve investment decisions in capital markets
- Drive forward automation in trading and capital market analysis
- Simulate and evaluate intelligent algorithms for statistical insights and performance ratings

IDP: Artificial Intelligence in Capital Markets

Financial Industry in Germany and Europe cannot keep up with the developments in the US and UK, achieving only less than half of the returns compared to the international competition during the last 10 years. The main reason behind this downfall is the technology aversion of most traditional institutes, not making use of the vast amount of data amassed during several decades. Newgate is tackling this issue by developing a comprehensive AI-Platform for the data centric analysis of capital markets to generate advanced insights and extract relevant information, leading to better risk management and more aware investments.

Join our mission to revolutionize the financial industry!

Your Profile

- Profound knowledge and advanced programming skills in Python and prior experience in Machine Learning and/or Deep Learning
- Target-oriented, fast-learning, driven workstyle with analytic problem-solving skills
- Strong capability to develop own ideas for the realization and improvement of proper written software

***Interested? Send your CV and Transcript to
contact@newgate.de***