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 automation in the financial industry and learn more about digital assets
• 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 for the execution of investments as well as the verification of account portfolios on the Newgate Investor Platform
• Drive forward automation in trading and capital market analysis
• Apply your software architecture skills in order to efficiently connect microservices as well as interface frontend and backend applications

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 solid programming skills in Go or Javascript / Typescript (React)
• 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