Internship Financial Assets & Solutions
Data Analytics (m/f/d)*

Standort
München, Deutschland

The Group Investment Management (GIM) division is responsible for managing the proprietary Munich Re and ERGO investment portfolio of around €250bn. Within the business unit Alternative Investment and Asset manager selection of GIM the Financial Assets & Solutions department (GIM 1.3.2) is modeling the behavior of illiquid/alternative asset classes, determines the optimal asset allocation in alternative assets and supports investment manager and the asset manager selection team with quantitative methods. The methods used range from time series analysis, cash flow modeling, investment portfolio optimization up to use of Large Language Models for analysis of unstructured data.

Within this exciting environment you will strengthen the team as an intern within the department “Financial Assets & Solutions”.

Your Job
Support the team in developing methods, models and processes for a structured analysis of alternative investments, specifically support in

- Data intake from in-house databases and integration of third party data sources including retrieval of market data from unstructured data sources via LLMs
- Automation of existing analysis tools and processes
- Further enhancement of our analysis tools and methods for alternative assets with respect to time series data analysis, development and calibration of risk models, portfolio optimization, development of cash flow models
- Participating in projects on investment topics

Your Profile
- Student of math, science, information technology, economics or business management with a strong quantitative orientation and excellent marks
- Proficient programming skills is a prerequisite, especially in Python
- Knowledge of quantitative methodologies, statistics and financial mathematics
- Data analysis and machine learning (familiarity with LLMs is a plus)
- Basic knowledge in capital markets and good macroeconomic understanding would be an advantage

Students from countries outside the EU require a German residence-/work permit.

About us
As the world’s leading reinsurance company with more than 11,000 employees at over 50 locations, Munich Re introduces a paradigm shift in the way you think about insurance. By turning uncertainty into a manageable risk we enable fundamental change. Join us working on topics today that will concern society tomorrow, whether that be climate change, major construction projects, medical risk assessment or even space travel.

Together we embrace a culture where multiskilled teams dare to think big. We create the new and the different for our clients and cultivate innovation. Sounds like you? Push boundaries with us and be part of Munich Re. Our employees are our greatest strength. That’s why we offer them a wide range of benefits.

Unlock your potential
- Diversity, Equity & Inclusion: we embrace the power of differences and are convinced that diversity fosters innovation and resilience and enables us to act braver and better.
- Continuous Learning: we believe that continuous learning is a key differentiator and critical for building new skills and accelerating growth.
- Career Mobility: we actively support career mobility, and our strong global and regional presence offers a wealth of career growth opportunities for you.

Münchener Rückversicherungs-Gesellschaft
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* Munich Re not only stands for fairness with regard to its clients; it is also an equal opportunity employer. Severely disabled candidates will also be prioritised, if equally qualified.

Apply now!