

Reporting - Intern Data Engineering and Data Warehouse Development (m/f/d)*

Standort München

The division Munich Re Markets has a global mandate for a wide range of business, starting with capital market solutions deploying our own hedging platform, continuing with special structures of Life reinsurance and not ending with Epidemic Risk Solutions for both Life and Nonlife risks. The environment is both diverse and challenging!

The section is responsible for a broad range of tasks around monitoring and reporting of this business, with divisional interfaces to the group's risk management, reserving and controlling divisions as well as the legal risk carrier and others. A SQL Server based data warehouse serves as the central data platform for different reporting applications (mainly written in R) and reporting purposes. Data is loaded into the system by an import framework utilizing R and Java.

Are you passionate about data engineering and database design and are you interested in working in a multinational and interdisciplinary team? Then this internship is the one for you!

Your Joh

- Develop data loading and transformation procedures in R, SQL and Java
- Support the development and related tasks of our analytical database
- Implement and monitor automated test runs
- Analyse and validate results using SQL, R or Excel

Your Profile

- Studies in computer science, statistics, mathematics, physics, data science or related fields.
- Ability to work full time for 3 month with an option to extent in part time.
- Understanding of actuarial figures, e.g. IFRS profit & loss, present value of future profits (PVFP), value of new business (VNB) or other Solvency II KPIs, is a plus.
- High degree of motivation to learn (supported by experts) new technologies and a hands-on problem solving mentality.
- Profound knowledge and experience in SQL, R and Java.
- Confidence in use of Excel and MS Office 360 tools
- $\bullet \ \ \text{Strong communication, presentation and organization skills.}$

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.

Apply now

Münchener Rückversicherungs-Gesellschaft Silke Rößler/Oksana Kern • Coordination Students Program

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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.