Intern Actuarial Services - Pricing- and Accumulation Models (m/f/d)*

Location
Munich

The department CU1.3 ("CU Cyber") bundles cyber insurance expertise in order to efficiently support the business units in writing profitable cyber insurance and developing new fields of cyber business. It holds the risk management function for this respective line of business. Responsibilities include assessing accumulation potentials, maintaining portfolio transparency, developing underwriting tools and standards, and driving projects on cyber innovation and investments. This includes data analysis of insurance portfolios and, based on this, the development of pricing and accumulation models. If you feel like working for a DAX40 company for at least 6 months, dedicating yourself to exciting and innovative topics on a daily basis and developing them further with your creativity and commitment, we look forward to hearing from you! Nationals of countries outside the European Economic Area require a German student residence/work permit. Period of assignment: as soon as possible.

Your job
- Contribute to the calibration and further development of pricing and accumulation models for cyber risks
- Analysis of external models
- Developing applications
- Analyze and visualize cyber insurance risk and claims data

Your profile
- Studies in mathematics, computer science or similar
- Advanced programming skills (at least in one programming language, e.g., R, Python, Typescript) as well as advanced knowledge in MS Excel incl. VBA
- Very good command of English
- Strong analytical and conceptional skills with a focus on practical application

About us
As the world’s leading reinsurer 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? Make it happen and be part of Munich Re.

Apply now!

* 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.