

Ideen.  
Gemeinsam.  
Umsetzen.



I am energy.  
Are you too?

Xiaofang, with Trianel since 2018.

You will support our Risk Management team in Aachen as

## Quantitative Analyst (m/f/d) in Risk Methods

in development of valuation and risk models.

### Your role

- + Develop and review the existing valuation methods for complex commodity products
- + Review, re-design and maintain the methodological framework for key risk figures (value at risk, expected shortfall, option price models, valuation curves, risk premium, etc.)
- + Improve the automation of the model applications within Matlab and Python
- + Support daily operations of risk management, analyse the risks and review the model calibration regularly
- + Ensure teamwork with risk analysts and other stakeholders, document the research, results and implemented (changes to) models

### Your profile

- + Degree in mathematics, physics or computer science
- + Experience with methods and models in a comparable role
- + Good knowledge in programming with Python and Matlab as well as experience in working with databases (SQL)
- + First experience in commodity trading
- + Strong analytical and numerical skills
- + Proactive attitude and motivation to drive new developments as well as structured way of working
- + Good communication skills
- + Fluent English required as well as willingness to learn German

### Our offer

- + Open corporate culture and motivated colleagues
- + Performance-oriented remuneration, incl. retirement provision
- + Very good development perspectives
- + Flexible working hours within the framework of the trust-based working time
- + Own canteen and free catering with regional fruit, sweets and beverages
- + Regular corporate events (New Year's party, summer party, so-called offsite team events)
- + Gym, sports groups and sports events
- + Daycare subsidy and parent-child office

### Are you energized? Then apply!

Become part of our open corporate culture in the midst of a fast-growing and dynamic environment and shape the transition to renewable energy with your know-how. Simply apply for this position by stating your earliest possible start date and your salary expectations online via our application portal [www.ich-bin-energie.de](http://www.ich-bin-energie.de).

For preliminary information, please contact Michelle Sauer (phone: +49 241 413 20-415). We are looking forward to your application.

Trianel GmbH | Personnel Management | Krefelder Straße 203, D-52070 Aachen

