

Junior Quantitative Risk Analyst (full-time/part-time options)

FXCM Support EAD is a subsidiary of FXCM Group. The FXCM group of companies (collectively, the "FXCM Group") is a leading provider of online foreign exchange (forex) trading, CFD trading, spread betting and related services. Our mission is to inspire global traders with access to the world's largest and most liquid market. By offering the most innovative trading tools, hiring the best trading educators, and meeting strict financial standards to protect trader funds, we strive for the best online trading experience in the market.

The Junior Quantitative Risk Analyst will provide support to the Risk Management department in their associated day-to-day tasks and project work.

Principal Duties & Responsibilities (including but not limited to):

- Production of in depth reporting and analysis for the Risk Department using Microsoft Excel, R, Python etc.
- Building tools for P&L, hedging analysis and stress-testing
- Daily and ad-hoc reporting of portfolio analytics
- Financial markets research on Bloomberg

The following skills are required:

- Minimum of a Masters in Computer Science, Mathematics, Statistics or Scientific/Engineering discipline
- Experience of writing models in languages, such as R, Python, Matlab or C++ or KDB; and Knowledge of C# or Java
- Advanced Microsoft Excel skills and proficiency with handling large sets of data
- A good understanding of statistics and numerical analysis (e.g., hypothesis testing, regressions, random variables, inference, stochastic calculus)

The following skills are essential:

- Coding in various programming languages
- Bloomberg Terminal is a plus
- Fluent in written and spoken English with excellent written and verbal communication
- Ability to work well in a team and individually
- With a high level of organisational skills and the ability to multi-task, simultaneously handle multiple tasks/projects, determine priorities and meet deadlines on time in a fast-paced business environment

Hours: Full time, 40 hours per week, Monday – Friday 09:00-18:00 **or** Part time, 25 hours per week, flexible