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**Asset Class Experts**

Senior Quants to co-lead WorldQuant’s expansion into new asset classes.

**Job Qualifications:**

* At least three years of experience at a top firm with strong exposure to trading and research.
* Experience in one of following asset classes:  Futures, Currencies, Commodities, FX, CTA
* Knowing the full cycle from alpha development to trading issues involved in trading their particular asset class.
* Experience in alpha development
* Experience in simulation
* Experience in data
* Experience / knowledge of trading related issues
* Ph.D. or M.S. degree from a top tier institution in Mathematics, Operations Research, Economics, Electrical Engineering, Computer Science, or Physics
* Superior critical thinking and analytical skills, combined with creativity, innate curiosity, and attention to detail
* Relentless drive to succeed, supplemented by a strong work ethic

**Responsibilities to include:**

* Meeting with Senior Researchers, traders, the CIO and the CEO, to help organize the firm’s global research and trading efforts
* Developing research and trading agenda in a specialization area (e.g. quant macro, equities microstructure, rates modeling, etc.)
* Managing the acquisition and organization of knowledge in specialization area
* Allocating Researchers to projects
* Developing specifications for new simulator functionality based on research agenda and feedback from researchers and traders
* Meeting with Traders to evaluate research needs and provide input to development of trading system functionality

Position based in **Greenwich, CT and New York, NY.**

Interested and qualified candidates should submit applications to Igor Tulchinsky, CEO: [igort@worldquant.com](mailto:igort@worldquant.com)