

Quantitative Developer

Job Responsibilities (including, but not limited to the following):

- Programming (this should occupy a majority of the employee's time)
 - Create computer programs in connection with financial market research
 - Handle development and support requests from researchers on a scheduled and ad hoc basis
- Internal IT development
 - Collaborate with researchers on internal IT infrastructure construction
- Technical Support
 - Coordinate and handle common Linux/UNIX problems when needed

Job Qualifications:

- Have a Bachelor's degree or higher from a top university in Computer Science or related areas
- Have at least 3 years of experience writing programs for commercial software development
- Have a high GPA
- Possess core technical skills, including the following:
 - Object-oriented programming (required)
 - Python (required)
 - C/C++ (required), including boost and C++ 11; working knowledge of gcc and clang compilers
 - UNIX/Linux (required), including Posix API, multithreading, interprocess communication, debugging with GDB and performance profiling
 - Working knowledge in XML processing (required)
 - Unix power tools (desirable)
 - MySQL and PostgreSQL development and administration
 - Experience with distributed systems
- Be dedicated and self-disciplined with a strong work ethic and be willing to help others
- Be proactive and possess good communication skills within a team environment
- Have a good understanding of written and spoken English

Position based in Moscow or Saint Petersburg.

Interested and qualified candidates please send resumes to Ekaterina Shkolnikova (hr-confidential@worldquant.ru)



To learn more about the opportunity, please scan the QR code:

WorldQuant is a quantitative asset management firm founded in 2007 with over 600 employees spread across more than 20 offices in 15 countries. We develop and deploy systematic financial strategies across a variety of asset classes in global markets, utilizing a proprietary research platform and risk management process.

To learn more about WorldQuant, please visit our website, www.weareworldquant.com