WE
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WORLDQUANT
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Financial Data Scientist Intern

WorldQuant develops and deploys systematic financial strategies across a variety of asset classes and global markets. We seek to produce high-quality predictive signals (alphas) through our proprietary research platform to employ financial strategies focused on exploiting market inefficiencies. Our teams work collaboratively to drive the production of alphas and financial strategies – the foundation of a sustainable, global investment platform.

WorldQuant's success is built on a culture that pairs academic sensibility with accountability for results. Employees are encouraged to think openly about problems, balancing intellectualism and practicality. Great ideas come from anyone, anywhere. Employees are encouraged to challenge conventional thinking and possess a mindset of continuous improvement. That's a key ingredient in remaining a leader in any industry.

Our goal is to hire the best and the brightest. We value intellectual horsepower first and foremost, and people who demonstrate an exceptional talent. There is no roadmap to future success, so we need people who can help us create it. Our collective intelligence will drive us there.

The Role:

- Building mathematical, algorithmic, computer-driven predictive models for financial markets
- Performing analysis of financial datasets
- Using company proprietary platform
- Unique opportunity:
  - To understand the connections between advanced mathematical, computational and machine learning methods, and the modern financial industry
  - To learn from world-leading researchers
  - For a full-time position after graduation, based upon internship performance
  - To work in friendly and collegial working environment

What You'll Bring:

- Fourth year of studies and higher (MSc and PhD students are welcome) from a top university in a highly analytical/quantitative field, such as: Mathematics, Computer Science, Physics, Economics, Finance or similar
- High GPA
- Research mind-set: being a deep thinker, creative, persevering, smart, a self-starter, etc.
- Programming skills (C++ or Python a must)
- Strong interest in learning about worldwide financial markets
- Good knowledge of English
- Strong work ethic
- As a plus:
  - Participant of International or regional Mathematics/Programming/Physics Olympiads
  - Strong record of academic achievement (such as scientific publications, conference presentations, grants or awards)

Positions are based in our St. Petersburg or Moscow office.
Interested and qualified candidates please send resumes to HR-Confidential@WorldQuant.RU