

# 2021 Quantitative Research Summer Intern Recruitment

## The Role

As the core of WorldQuant, our researchers are in constant search of new alphas through rigorous exploration and unconstrained thinking about how to apply data to financial markets. Researchers at WorldQuant employ tested processes seeking to identify the alphas through mathematical expressions of data; they create computer-based models to predict movements of global financial markets. While prior finance experience is not required, a successful candidate must possess a strong interest in learning about finance and global markets.

WorldQuant is seeking exceptional individuals to join the firm as Quantitative Research Intern and work together with a team of experienced researchers to explore the quantitative finance world. **Top performers during internship may be eligible for a WorldQuant 2022 full-time Quantitative Researcher offer!**

## What We Offer

- Learning opportunities in quantitative finance research
- Join our established tutorial training system and receive guidance by an accomplished researcher during the internship
- Opportunity for students in science and engineering to break into the financial industry
- Exchange ideas with various teams in WorldQuant global offices, and understand the work flow of the quantitative finance industry
- Top performers during internship may be eligible for a WorldQuant 2022 full-time Quantitative Researcher offer!

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

- Analyze various types of financial market data with cutting-edge technologies, e.g. Machine Learning, Deep Learning, Natural Language Processing, etc.
- Create computer-based models that seek to predict the movements of worldwide financial markets

## What We Need:

- Pursuing a Ph.D. or M.S. degree from a leading university in a quantitative or highly analytical field (e.g. Electrical Engineering, Physics, Computer Science, Mathematics, Financial Engineering)
- **Graduating in late 2021 or 2022**
- Demonstrated ability to program in C/C++ or python
- Excellent problem-solving abilities, judgment and attention to detail
- Mature and thoughtful, with the ability to operate in a collaborative, team-oriented culture
- Research scientist mindset; a self-motivator, a creative and persevering deep thinker
- Proficient English-language skills

## Recruitment Process:

1. Application and CV Submission - by end of June
2. Interview
3. Offer – from June to late July
4. Background Check
5. Onboard as summer intern – August or September

## How to apply

Interested and qualified candidates can email their CV in ENGLISH and CHINESE to ONE of the below email addresses:

(If you are currently residing in **Hong Kong**) [WQHKQuantJobs@worldquant.com](mailto:WQHKQuantJobs@worldquant.com)

(If you are currently residing in **Shanghai**) [WQSHQuantJobs@worldquant.com](mailto:WQSHQuantJobs@worldquant.com)

(If you are currently residing in **Beijing or other cities**) [WQBJQuantJobs@worldquant.com](mailto:WQBJQuantJobs@worldquant.com)

**The position is based in one of our research offices (in Beijing or Shanghai).**

## About us

WorldQuant is a quantitative asset management firm founded in 2007 and currently has over 600 employees working in 24 offices in 13 countries and regions. 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. WorldQuant's unique investment platform is a pioneer amongst its peers and the methodology we employ is cutting edge. Our 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.

To learn more about WorldQuant, please visit our website, [www.weareworldquant.com](http://www.weareworldquant.com)