WorldQuant develops and deploys systematic financial strategies across a variety of asset classes and global markets. We seek to produce high-quality trading signals (Alphas) through our proprietary research platform to employ trading 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 trading platform. Technologists at WorldQuant research, design, code, test and deploy projects while working collaboratively with researchers and portfolio managers. Our environment is relaxed yet intellectually intense. Our teams are lean and agile, which means rapid prototyping of products with immediate user feedback. We seek people who think in code, aspire to solve undiscovered computer science challenges and are motivated by being around like-minded people. In fact, of the 600 employees globally, approximately 500 of them code on a daily basis. 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.

**CURRENT OPPORTUNITIES:**

**WWW.WEAREWORLDQUANT.COM**

**EXAMPLES OF INTERESTING PROJECTS**

- As a quantitative engineer at WorldQuant, you will join a team that is creating state of the art software to enable a fully automated, cutting edge investment and trading process. Engineers develop software to process vast amounts of data, create distributed financial modeling systems, and trading and investment process automation systems. For those with more quantitative backgrounds, you will apply advanced machine learning techniques to algorithm development, alpha research and portfolio construction. You will gain hands-on experience in deep learning, natural language processing and pattern recognition.

- The WQ Difference: You’ll get to do it on one of, if not the leading, tech infrastructures in the industry. We aren’t rebuilding our infrastructure simply because it’s outdated; we are bootstrapping every piece of technology to drive future growth and be the bar for what others aspire to achieve.

- Impact: At WorldQuant, you will learn how to apply the skills you honed in the classroom to the real world under the mentorship of experienced professionals. We expect you to bring a new vantage point based on what you learned at school and in your previous internships to help us solve problems that the organization deems critical to accomplish its goals.