

## **JOB DESCRIPTION: Summer 2023 Quantitative Research Internship, Cubist Systematic Strategies, (New York)**

Please send CVs to [KEPL-talent@cubistsystematic.com](mailto:KEPL-talent@cubistsystematic.com) with **"2023 KEPL Summer Internship Application"** in the subject line.

### **About Cubist:**

Cubist Systematic Strategies is one of the world's premier investment firms. The firm deploys systematic, computer-driven trading strategies across multiple liquid asset classes, including equities, futures, and foreign exchange. The core of our effort is rigorous research into a wide range of market anomalies, fueled by our unparalleled access to a wide range of publicly available data sources.

### **About Our Team:**

KEPL is a start-up trading team at Cubist Systematic Strategies. We are an elite team specialized in trading medium-frequency statistical arbitrage strategies with high Sharpe. The team is led by an ex-research head of D.E. Shaw and other founding members consist of industry veterans from top tier trading and tech firms, including Two Sigma, Citadel, Tower Research, Facebook AI Lab, etc. We have a collaborative culture, and we value rigorous research and innovative technologies.

### **Role/Responsibilities:**

We are looking for exceptional students to be our quantitative researcher interns for the summer of 2023. An ideal candidate should have a strong passion and initiative to work in a start-up team environment. He/she should have strong analytical skills and be able to solve hard problems rigorously. Our typical intern candidates come from quantitative programs of top US universities.

During the internship, the interns will collaborate closely with our full-time researchers and work on brand new quant trading models with real production impact. After the internship, we will provide full-time offers for interns with good performance.

### **Requirements:**

- PhD candidate in math, physics, statistics, computer science, engineering or other quantitative fields
- Strong knowledge of computational math, probability, and statistics
- Strong analytical skills, with attention to details
- Willing to work in a fast-paced start-up environment
- Willing to learn and take ownership
- Strong programming skills in Python, or C/C++
- Good communication skills

### **Vaccination Policy**

Point72 policy requires all U.S. employees to be fully vaccinated against COVID-19 in order to enter any Point72 office or participate in any Point72 business-related event in person. Should an offer of employment be made, your acceptance of that offer means that you will comply with this policy. You will be advised of your anticipated schedule to be in the office should we move forward with the offer. Please note that all visitors must be fully vaccinated against COVID-19 to enter any of Point72's U.S. offices.