Job Description:

General Welfare Group/Cooperfund is a private financial research company based in the Chicago area. We are interested in exceptional quantitative researchers for our trading strategy and technology development team which has multi-disciplinary representation from the physical and engineering sciences. The team typically receives interest from doctoral candidates from a wide array of disciplines, though always with a heavy computational component: applied mathematics, computer science, electrical engineering, statistics, etc.

The quantitative researchers develop, both independently and in collaboration, trading strategies in their full cycle of evolution: from idea generation to validation and implementation. They also develop algorithmic devices to evaluate trading ideas and strategies.

Job Qualifications:

This full-time position is for a Ph.D. Computer Science major. Successful candidates must have established, proven quantitative modeling and computational skills and experience with large data sets. The job requires 40 hours per week. Our compensation is very competitive.

Strong analytical, mathematical, and statistical proficiencies are critical to our work. Attention to detail, data accuracy, quality of output, and a firm belief in teamwork are crucial. **Excellent coding and programming skills in Matlab and C++ are required. Solid problem solving abilities are critical.**

Experience in the financial markets is very helpful.

Please e-mail resumes by January 10th to: loliva@cooperfund.com