# Sales, Trading and Quantitative Analysis Quantitative Trading & Analysis Full Time Analyst

### **Company Description:**

As the pre-eminent global financial services company, Citi boasts over 200 million diverse clients – including some of the most influential names in the business world. The benefits of our size add up to a lot more than a collection of statistics. The proportions of our business place us in a unique and eminent position. Because – for over 200 years – we've brought together some of the world's most successful and diverse financial companies to form one Citi with unparalleled strength across over 100 countries in four regions: North America, EMEA (Europe, Middle East and Africa), Asia-Pacific and Latin America.

## **Business Area Description:**

The Markets Quantitative Analysis (MQA) and Citi Investment Research Advisory (CIRA) departments play a vital role in the Institutional Clients Group because of the information they provide and the skills they possess. Our industry-leading professionals are thought leaders on complex subjects such as portfolio analysis, security selection, derivative modeling and managing portfolio level risk. MQA builds tools and models that assist traders and clients in pricing, hedging, and structuring of securities, and provide critical information and advice for managing risk across all market trading units. CIRA provides research and analysis which is distributed both internally and to our clients.

The integration of quantitative methods with trading has taken on a greater significance as financial products have become more sophisticated. The rise in prominence of systematic or algorithmic trading has led to the development of increasingly sophisticated trading techniques designed to identify market inefficiencies in every asset class.

#### **Program Description:**

The Quantitative Trading & Analysis program is unlike any other on Wall Street. This highly competitive and selective program provides recent undergraduates (or Masters students who have not worked fulltime before) interested in a career in the markets a comprehensive introduction to our Fixed Income, Currency, Commodity and Equity franchises. Working alongside our experienced professionals, incoming Analysts will have the opportunity to actively participate in the research, trading and marketing of securities to our institutional client base.

The Quantitative Trading & Analysis Analyst track is structured to respond to the increasingly quantitative and technical demands of the financial world, and allows students with strong technical and quantitative abilities to spend time in both Research and in a Quantitative Trading function. Placement occurs when each Analyst is matched with an appropriate job. Our goal is to ensure that every Analyst is placed in a job that best pairs their skill sets and personal interests with the needs of the firm. Analysts will be required to pass the appropriate licensing examinations including the Series 7, 63, 55 and 3. Once these obligations are fulfilled, Analysts will work on their assigned desks performing a variety of functions, adding more value as they develop.

For the second year of the program, Analysts are given the opportunity to work in a new area, thus developing a broader knowledge base and network within the firm. We want

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our Analysts to be fully educated on all aspects of the markets. Therefore, if an Analyst has worked in Research, he or she would be given the opportunity to spend their next rotation on a quantitative trading desk.

### Training:

All Analysts participate in a ten-week comprehensive training program during July in New York City. The comprehensive training program is taught by skilled external consultants along with selected professionals with industry and product expertise. The program is designed to cover the fundamental aspects of the Sales, Trading and Quantitative Analyst role.

### **Skills & Qualifications**:

We hire talented people with undergraduate degrees from a variety of universities for our Sales, Trading and Quantitative Analysis Program. Successful professionals share many common traits that include:

- Creative in solving problems
- Intellectually curious
- Hard-working and diligent
- Enthusiastic
- Quick-thinking
- Able to juggle multiple tasks simultaneously
- Articulate in oral and written communication
- Cooperative; focused in achieving the group and client objectives
- Detail-Oriented

Degree(s): BS/BA/MS

**Major(s):** Ideal candidates will have a degree in a quantitative field such as Computer Science, Economics, Engineering, Finance, Mathematics, Operations Research, Physics, or Statistics in addition to strong programming skills (C++/Java/Unix preferable).

**GPA:** 3.0 or above

Work Authorization: All work authorization accepted

**Compensation**: Competitive

**Location(s):** New York City

### **Application Process (Both Steps are Required):**

Interested applicants should submit an application, cover letter and resume at <a href="http://www.oncampus.citi.com">http://www.oncampus.citi.com</a> and participate in your School Career Center resume drop. Citi is an equal opportunity employer M/F/D/V