



OPORTUNIDAD DE EMPLEO/INTERNADO/COOP



Job Title/Internship/COOP:

APPRENTICE PROGRAM

Job Description or Minimum Requirements /Internship/COOP:

The Financial Mechanic Apprentice Program

You may already have the fundamental skills of a Financial Mechanic and not even know it.

Unlike other jobs in the financial industry, the skills required for a trading operation in the financial industry requires unique knowledge and experience that is not normally found in typical financial degrees.

Today's financial industry lacks what is known as the Financial Mechanic. The Financial Mechanic can easily move into the financial research arena, trading operations, even FinTech. A Financial Mechanic's skills are transferable across the entire financial industry, from hedge funds to large financial institutions. Quants, algo-trading, data-research, auto-mated systems, AI, all of these needs and have Financial Mechanics working for them in one capacity or another. While they may not have the job title of Financial Mechanic, their skill set is defined as a Financial Mechanic.

The senior level of a Financial Mechanic is more commonly the Financial Engineer. This is certainly a path for a Financial Mechanic and the road is far easier to pursue a master's or PhD in Financial Engineering.

A Financial Mechanic's value is their skill and ability using tools to measure and calculate data of various financial products. The knowledge comes from experience, ultimately leading to the understanding of the why/what/how. Know that and you know far more than most.



Before one can learn about financial products, they first need to know how to use the tools to apply their knowledge. You may be surprised you might already know how to use the tools of a Financial Mechanic.

Financial Mechanic primary tools are:

- Advanced Microsoft Excel - SUMIFS, VLOOKUP, Array Formulas, VBA & Macros, Solvers, and how to integrate other software, tools, and API.
- Math Skills - Financial math, often confused with accounting math, starts with a solid understanding of Algebra. Solid understanding of elementary Algebra and knowledge in the concepts of probabilities and game theory to begin with.

If you have the Excel skills and you have a solid understanding of elementary Algebra, you are ready to move forward in your education to make you one of the most valuable members in the financial trading arena, the Financial Mechanic.

Financial Mechanic advanced tools are:

- Mathematica / Matlab - becoming familiar with these programs is added value. They are commonly used in the financial trading arena. Working at Kinetic, you will be introduced to these and begin to use them.
- C# or other structured language - however understanding structured programming language can make your job easier when integrating systems. Knowledge is power.

Apprentice Program:

You bring the skills and we will give you the education.

Our Apprentice Program is seeking those people with the Advance Microsoft Excel skills and Algebra, to begin the training to become a Financial Mechanic.

Our firm takes great pride providing an apprenticeship program that combines the education and practical experience for those seeking a career in the professional trading field.

The Apprenticeship program combines detailed training and practical application. This person will work closely with a small trading team and assigned specific duties. Their primary role is to support the trading team with tasks that include but not limited to; data monitoring, research, order handling, and supporting the systems and functions of the trading team.

Qualifications: The Apprentice position typically requires the following qualifications:

- Excellent problem solving and analytic skills.
- Strong academic credentials
- High level of accountability and responsibility

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- Initiative and Passion
- Interest in financial markets
- Advanced Microsoft Excel
- Elementary Algebra
- A friendly professional demeanor and ability to excel in a team oriented environment
- Excellent communication and organizational skills
- Ability to manage time effectively, set priorities and meet deadlines
- Ability to learn and adapt to change
- Desire/ability to work successfully in a small company environment

Duties and Responsibilities: Apprentice can expect to focus their work in the following areas:

- Supporting the trade order creation and execution
- Supporting post trade processing and resolving trade settlement issues in a timely manner
- Sourcing and managing data.
- Research projects

Training: The Apprentice will participate in training classes on the following topics:

- Equity Markets
- Derivative markets (Greeks)
- Risk Management / Hedging
- Trading Technologies

Application Process:

Interview: Testing of core knowledge (Advanced Excel) , Q&A session

Apprenticeship: **1-year program**, At the end of one year you are either invited to join the trading operation or research operation team.

Opportunity Date (Month/Day/Year): **IMMEDIATELY**

Application Deadline: **MARCH 30, 2018**



Type of Position: _____ Part-Time Full-Time

Number of Weekly Hours: **40**

Compensation: Pay _____ Stipend _____ Without Pay

* Salary: **\$3,000/month**

Area of Specialization: **FINANCE**

Location: **SARASOTA, FL**

Contact Person & Job Position: **CARLA MENDEZ, OPERATIONS MANAGER**

E-mail of Contact Person: **CMELENDEZ@KINETICFUNDS.COM**

E-mail to send resume or application URL: **CMELENDEZ@KINETICFUNDS.COM**

Phone Number: **787-339-2718**

Posting Date: **1/30/2018**

Please include in the subject of the email "Referred by Programa ENLACE UPR-RRRP"

