Muwazana Quantitative Research Internship Program – Summer 2026
Location: Riyadh, KSA

Muwazana is a high-frequency market-making firm that provides liquidity to financial markets through advanced quantitative research and cutting-edge trading systems. We operate in markets that are still developing, where data, infrastructure, and systems must be built from the ground up. Our work blends mathematics, computing, and engineering to design models and systems that make real-time trading decisions under uncertainty.

Program Overview

The Muwazana Summer Internship Program is a 14-week intensive experience designed for students entering their third or fourth year of university who have strong foundations in mathematics, probability, and programming (preferably Python). Interns will work alongside full-time researchers and engineers on real quantitative problems that contribute to the firm's trading and infrastructure development.

The program focuses on building a deep understanding of how research, computation, and markets intersect. Participants will gain exposure to data-driven decision-making, algorithmic reasoning, and the process of turning abstract mathematical ideas into production-ready systems.

What You'll Gain

- Hands-on experience with quantitative research and applied mathematics in a real-world trading context
- Mentorship from experienced researchers and engineers
- Opportunities to learn about financial market structure and algorithmic decision systems
- Exposure to modern data workflows and research tools in Python and Linux
- A structured but flexible environment that values curiosity, precision, and independent thinking

Who We're Looking For

- Students in Mathematics, Applied Mathematics, Computer Science, Physics, or related quantitative fields
- Strong grasp of probability, statistics, and linear algebra
- Proficiency in Python and comfort with data analysis
- Logical, curious thinkers with a disciplined approach to problem-solving
- No prior finance or trading experience required — only the drive to learn and think rigorously

Program Expectations

Interns are expected to approach problems methodically, communicate clearly, and take ownership of their work. The internship is immersive, fast-paced, and designed to simulate the challenges of full-time quantitative research in a high-performance environment.

Why Muwazana

This is an opportunity to be part of one of the fastest-growing firms in the regional capital markets space — where impactful work, intellectual rigor, and real-world problem-solving intersect every day.