

Aiden Ramirez

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Dear MIAX Exchange Group,

I am writing to express my interest in the Junior Business Analyst position with the MIAX Exchange Group. As a recent UC Berkeley graduate with a Data Science degree emphasizing Organizations and the Economy, and professional experience in analytics and strategic planning, I am confident I can contribute effectively to your Business Strategy team.

My background combines the quantitative skills and business acumen that align perfectly with your requirements. In my current role as a Data Scientist at SABR Services, I analyze historical data to identify trends and develop predictive models that drive strategic decision-making. This experience directly relates to your need for someone who can design and produce reports monitoring competitive market positions.

The strong analytical skills I've developed through my data science education and professional work have prepared me well for the challenges of this role. At SABR Services, I've built an analytics pipeline that identifies procurement cycles and contract opportunities, leading to negotiations for our first major federal contract. This experience has honed my ability to translate complex data into actionable business intelligence, a skill I'm eager to apply to monitoring MIAX's competitive position in the securities market.

During my internship at Motorola Solutions, I regularly synthesized competitive intelligence and market trends into weekly reports for the CTO and CSO. This involved gathering and analyzing data from diverse sources to provide strategic insights, much like the work required to support your Business Strategy and Sales teams with analytics and internal presentations. I also developed proficiency in creating visualizations that effectively communicate complex data to stakeholders, using tools like Power BI and Tableau that would complement your reporting needs.

I am particularly drawn to MIAX's position in the securities market and am eager to apply my quantitative background to help monitor and enhance the company's competitive advantage. While my direct experience in financial markets is limited, my analytical approach, combined with my education in economics and data science, provides a strong foundation for understanding market structures and analyzing trading patterns.

Thank you for considering my application. I would welcome the opportunity to discuss how my background and skills would benefit MIAX Exchange Group.

Sincerely,

Aiden Ramirez
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