

*Wealth Management Financial Crimes Risk, Data Governance & Technology – Assistant Vice President*

*Morgan Stanley*

To whom it may concern,

I hope this message finds you well. My name is Madeline. I am currently working as a transfer pricing consultant at Deloitte. I recently had a pleasure of connecting with Stella Conti who worked at Morgan Stanley as an executive director from Wealth Management (“WM”) Business Strategy practice. She informed me about an exciting opportunity of WM Financial Crimes Risk, Data Governance & Technology – Assistant Vice President. As someone actively pursuing a data analytics position in financial risk space, I am thrilled to apply for this position.

Originally from China, my academic journey began with a bachelor's degree in accounting in Shanghai, China, influenced by my family's business background. I had the opportunities of attending summer schools at Harvard University and the University of California, Berkeley, in 2015 and 2016, which sparked my desire to pursue further education in the United States.

In 2018, I was admitted in the University of Texas at Austin, Master of Quantitative Economics program, and spent my two years in Austin, a vibrant and beautiful city. During my graduate study, I got exposure of statistical modeling, data mining and quantitative side of the economics and feel very passionate about digging into further.

In 2020, I moved to New York and started my exciting early career. As a transfer pricing consultant at Deloitte, I utilized my economics and financial accounting knowledge to conduct research on businesses, analyzed their massive intercompany transactions, performed benchmark studies on financial metrics, utilized financial model for interest rate analysis and debt capacity analysis, conducted business valuations and designed tax-benefit value chain alignment models for various types of clients including manufacturing, financial services, retails, etc.

During my course of working at Deloitte, I found myself interested in the intersection of data science and finance domain. By leveraging my spare time, I pursued a one-year data science certificate program to enhance my data analytics capabilities. Through this program, I have acquired a diverse range of skills, including statistical computing, database systems, analytic techniques, machine learning, and more. I am proficient in coding languages such as Python, R, and SQL. Additionally, I have gained experience in utilizing data visualization tools like Tableau and working with big data tools such as Hadoop.

In addition to my current role transfer pricing, starting from this May after I graduated from the data science program, I have actively participated in Deloitte firm initiatives that have provided valuable opportunities for my professional growth. One such initiative is the Life Science Accounts Scan project. I collaborated closely with Deloitte Consulting Finance Enterprise and Performance team, contributing to the development of executive-level dashboards for the life science industry. Utilizing Tableau, I effectively visualized performance metrics and key insights derived from collected survey data. Another significant firm initiative I have participated in is the Healthcare Analytics Platform - Artificial Intelligence project. I collaborated closely with software engineers, designing the user interface for the healthcare data mapping process, and translating UI designs into functional and interactive elements.

Reflecting on my journey, I deeply appreciated my commitment to continually discovering my true passion and actively working towards transformation. Throughout this process, I've realized my profound enthusiasm for the intersection of data analytics and finance. I want to combine my accounting and finance background with my data analytical skills and transform my skills for the benefit of the society. While I may currently lack experience in financial risk management space, I am wholeheartedly dedicated to embracing and conquering any challenges that come my way and am committed to learning and catching up. The experiences working at Deloitte have equipped me with valuable fundamental skills such as communication and time management skills, adaption to a high volume, fast faced environment, being able to deliver work in a good shape under tight deadlines. I believe it is an opportune moment for me to transition and pursue a role that is more closely aligned with my passion.

Additionally, I created my web page where I demonstrate my data projects, researches and provide detailed information about my background. If you feel interested in delving further into my qualifications and experiences, please see the [link](#) of the website.

Thank you very much for considering my application for the WM Financial Crimes Risk, Data Governance & Technology position at Morgan Stanley. I am enthusiastic about the possibility of contributing my skills and expertise to this position and I am looking forward to hearing back from you.

*Yours Sincerely,*

*Madeline*