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**Siemens**

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To whom it may concern,

It is with great pleasure and dignity that I permit myself to submit my application for your consideration at Siemens for the role of Energy Risk Consulting manager. Below are some of my qualifications which I believe make me a great match for the role.

Currently, I am a financial advisor in corporate reporting and financial analysis in ExxonMobil. As the European FOREX subject matter expert, it is my function to forecast the effects of monthly FOREX fluctuations to keep track its relative effects vs commodity market fluctuations such as oil prices and refinery margins. These data are analysed and presented monthly to management of ExxonMobil after being prepared using Tableau and PowerBi. This work has been instrumental on giving me the fundamentals of classical commodity market dynamics, knowing about the different distinctions given about proven vs probable reserves or knowing how LIFO vs FIFO calculations affect the balance sheet appearance of inventory.

As part of Schuman associates and European economics I attained numerous consulting contracts with large European and American energy providers and innovators. These projects involved in depth analysis of project fundamentals such that they can be re-designed and adapted for European Union funding. This involved the pricing of green vs grey hydrogen, forecasting demand of rechargeable car batteries, computing energy loss due to weather and numerous other kinds activities. These projects were enormous in scope, the smallest receiving 50M€ in funding, and the largest 800M€ with rates of co-financing ranging from 50-95%.

Due to the work above, my university teaching experience and my current teaching at the Milestone institute, I have very strong interpersonal skills and a seamless fluidity in expressing complex ideas to audiences. At ExxonMobil, due to being in corporate reporting, I must interact daily with finance, HR, marketing, commercial and management to ensure that proper communication is taking place. At Milestone I introduce students who have been accepted into top tier universities about advanced concepts in economics such as Industrial Organization and Econometrics.

Further enriching my quantitative background, I have learned to apply all of the above using programming techniques. The Econometrics module I teach is entirely exhibited through Python and R, such that students are able to then write their own code for assignments. Apart from implementing my whole thesis on python, I have attended a number of technical training curriculums such as the New England Complex Systems institute where I learned to simulate dynamic network games.

On a personal level, due to having lived and worked in numerous countries, I am highly adaptive to my environment and do in integrating myself into local cultures. Due to this I am usually a quick problem solver and am able to understand people's motivations and desires in order to find interpersonally satisfying conclusions problems or conflicts.

My experience so far has been both fruitful and rewarding but I am still eager for more challenges and responsibility. In return, I offer you my loyalty, my integrity and my experience.

Please find my CV attached and do not hesitate to contact me should you inquire further information.

Yours faithfully, Mr Diomides Mavroyiannis