PROPOSED ENDEAVOR STATEMENT

My proposed endeavor is to develop and implement comprehensive training programs and optimization strategies for process improvement and data-driven decision-making, by integrating affordable technologies powered by artificial intelligence (AI) and robotic process automation (RPA). This initiative aims to save time and resources, enhance competitiveness, and offer employees valuable upskilling opportunities in high-demand tools. The focus will be on supporting American, Latin, and other minority owned, small and medium-sized enterprises (SMEs) in maximizing their operational efficiency and growth potential.

I will do so by leveraging my academic background as a Systems Engineer my experience of over 5 years as a hands-on professional experience in process automation, implementing robotic process automation (RPA) and artificial intelligence (AI) technologies, additionally my tenure as a university professor, in furtherance of my proposed endeavor for the benefit of the United States. My work will continue to support advancements in my field by instilling a data-driven culture within organizations, thereby enhancing accuracy and expediting decision-making processes. I aim to achieve this through peer-reviewed publications and conference presentations that disseminate findings and methodologies relevant to the implementation of these technologies in industry. Through equipping U.S. companies and their workforce with essential digital skills and promoting technological advancements, I intend to bolster their competitiveness in both U.S. and global markets.

Oscar Jimenez Montero