To whom it may concern,

## My name is Tristan Ydrovo, and I am interested in the Quality Engineer position for IFA Rotorion in Ladson, South Carolina. I am interested in this position because of the ability to work alongside other IFA Rotorion employees within the area through communication, teamwork, and the ability to provide a safe working environment through dynamic work situations. I have a Bachelor's degree in Science for Mechanical Engineering with good strength in presentation skills and statistics background. I also have a great technical ability in providing assistance to their projects in terms of applying continuous improvement processes, taking initiative in new approaches for the company’s success, and to work in a responsible manner to support company initiatives and achieve self-development. My explanation of the previous statement involves the proof of creating an effective budget for the required parts, the ability to complete and prioritize multiple tasks with high efficiency, and the analysis of mechanical design for the project. In addition, I am capable of following the safety protocols within the company and provide an accurate interpretation of the technical manuals and engineering documentations while being accountable for all results provided in my work. I will provide proof of work authorization in the United States with the ability to travel 15-30% for the job opportunity with the ability to pass the required drug test and background checks. In addition, I am able to provide the abilities to build working relationships with everyone, modeling excellence in my work and the products, safety of others, and myself delivering results in the work, and shaping the future of engineering. Attached with my cover letter is my resume, which further details my experience in the mechanical engineering field, as well as my education and involvement with professional organizations such as the FIRST Robotics Team and the People to People (P2P) program. For further understanding of the resume, my personal LinkedIn profile further explains my involvement with the University of South Carolina, my experiences as well as participation in professional organizations such as the American Society of Mechanical Engineers and the Hispanic Society of Professional Engineers. Thank you for your time and I look forward to future involvement with IFA Rotorion in the near future.

With Regards,

Tristan Ydrovo

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