When working on multiples projects as an Industrial Engineer applying Lean methodology, I was always excited about the analyzing phase to use statistical methods and see what I was going to discover. I still learned new techniques and visualization methods to improve the project presentations to the clients. Now that I move from Puerto Rico to Palo Alto, I'm seeking jobs more oriented to data analysis to focus on the areas I found myself very passionate about. I have spent the last six months working on a different project applying Machine Learning, data visualization, learning a programming language like Python and SQL to get a data scientist certification.

Ever since my job at Business Improvement and Marketing Solution, I have been data-focused. I complete my third Internship by creating analysis reports for Business improvement clients and then hired full-time as a Consultant Engineer as soon as I graduated. In my first project, I was assigned as the team leader, managing the data analysis and making the clients' presentations. I had the opportunity to develop a proposal for expenses reduction like creating layouts reducing 40% of space utilization. The client struggled with the human resource balance between the department and analyzed the data. I discovered the different services needed in each department and identified the benefits that employees can provide. I provided options of balancing the human resource per department and developing a plan of managing the training process to make the resources more flexible to move the employees depending on the necessity of each department.

After-hurricane Maria in Puerto Rico, the island faces a crisis that pushes me to work with the Business Improvement communications area. I had to apply my engineering skills to standardize works procedures to make the job's task more efficient and safer for the operators. I was assigned as a supervisor to 8 persons, and it was my first experience as a crew supervisor. This experience helps me improve my leadership skills on how to interact and presents procedure changes to an operator that was hard to convince for having more years of experience in the field.

Then I move to Medtronic as a Quality engineer. I was in charge of addressing Field Actions of CAPA (Correction Action Prevention Action) analysis in the Caribbean sector (Bermudas, Jamaica, Dominican Republic, Puerto Rico). This experience helps me with communications and negotiation skills because I had created documentation of how the corrections plan was applied and when it was applied before the FDA deadlines.

Because the company was closing, I was hired by Boston Scientific as an industrial engineer. The experience helped improve my analytical skills by applying statistical techniques to improve production line balance and improve the output. Help me to take data-driven solutions and standardizing procedures to correct issues found in the data analyzed.

With this Experience as an Engineer, I have always been working with data and improving my skills. I hope this skill that I developed help me to contribute to you and the company.

I welcome the opportunity to speak with you about how I can contribute.