**Please describe how you have prepared for your intended major, including your readiness to succeed in your upper-division courses once you enroll at the university. (350 Words)**

Last summer was my first introduction to Supply Chain. It all started when I saw a big web-like diagram with labelling on the whiteboard in my dad’s office. As he told me about it, I found out it was called Supply Chain Mapping. While doing my own research about this subject, I became fascinated by how Supply Chain works, particularly the logistics behind Amazon's one-day shipping and Flexport’s undeniably genius supply chain management.

New to the field, I was perplexed by many of the terminologies and decided to read up on everything from Last Mile to Bill of Lading from Yingli Wang’s *E-Logistics*. Eventually, I began interning at my dad’s company to learn more about the end-to-end processes and the different types of Supply Chain. This internship undoubtedly contributed to my grasp of local and international logistics, the burgeoning omni-channel technology, and the complexity of modern fulfilment centers.

Working with the engineering team for most of my internship, I conducted in-depth research on the e-fulfilment for one of the company’s warehouses. From the research, I learned the advantages of having robots in fulfilment centers, the optimal position of each warehouse, and how RFID chips and barcodes are used to track each shelf. I was also fortunate to get a thorough explanation of how omni-channel technology helps the supply chain by improving inventory management accuracy during periods of high volume.

I was also given a brief tour of the system and warehouses, where the employees demonstrated how they pick and pack, input data into the system, and performed inbound and outgoing activities. I became aware that there were limitations to using vendors for the company’s last-mile deliveries. Thus, I contrived ways to improve the system. Using our own couriers, for example, could result in faster delivery times for customers and better management and tracking for the company.

I wish to pursue Industrial Engineering and master Supply Chain Optimization. In the future, I hope to become a Supply Chain Engineer and contribute to the success of my father's company.

Hi Terence,

Good job on restructuring and rearranging your essay. Now, the flow is improved and your essay is more cohesive. I have reworded some parts in your essay so that your contribution during the internship is more visible ☺

Best wishes!