

Statement always
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**ASSIGN
BUSTER**

Statement of Purpose From miniature sized Lego sets to thermal power projects, I have always had an unwavering curiosity for civil engineering. As the son of a civil engineer, I always wondered how buildings, bridges and towers were designed and constructed. I still remember my father working hard in his office, with his crumpled shirt and rugged sleeves. I used to enjoy helping my dad with his drawings, feeling as if we were doing something incredible and helping this world become a better place.

This period of exploration sparked my desire to become a civil engineer, being only natural to me that I follow in my father's footsteps. While pursuing my bachelor's degree, I began to realize that theoretical education in itself was not sufficient and that I would need to supplement it with a sound understanding of business. After the completion of an elective course entitled "Clean Tech Ventures," I finally began to visualize what I actually wanted to pursue. This course provided me with the groundwork I sought in order to understand new venture development in clean energy markets, product development, and how collective work can lead to new ideas. Furthermore, I developed an appreciation for and understanding of the market conditions and policy implications of new ventures in this sector, mostly through field trips and guest speakers.

This course left a lasting imprint on me, and critically affected my decision to pursue a degree in Engineering Management. My long-term goal is to work in a decision making role within the senior management of a global conglomerate that aims to create a sustainable future. To successfully pursue this goal, I wish to gain an in-depth knowledge of engineering and business skills, by pursuing the Engineering Management program at Purdue

University. By helping me incorporate my engineering and business skills to harness my true potential, I firmly believe that the program would build the right foundation for my path.

The specialized course structure that includes Accounting for Managers, Marketing Management, Introduction to Operations Management, and Strategic Management will allow me to be a part of a rigorous learning experience, thereby enabling me to successfully meet the challenges of the real world and to help me to grow as a leader. The opportunity to participate in a 12-month co-op assignment as part of the program would further help me gain invaluable exposure in the field of engineering and business management. Moreover, being a part of a small and focused program would provide me with a valuable opportunity to connect with the faculty as well as my peers on a personal level and develop deeper connections.

Today this world needs leaders who can think critically and creatively. I believe that the exposure, knowledge, and mentoring that I will receive at Purdue will enable me to devise, develop and deploy ideas which shall become powerful enablers to revolutionize the field of Engineering management. The technical and entrepreneurial skills that I accumulate during my years at Purdue will help me come closer to achieving my goal of refining, and perhaps even redefining, the Engineering industry across the globe.