PREET SHAH

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SUMARRY OF QAULIFICATIONS:

- Gained experience in AutoCAD, SolidWorks, Technical drawings, and GD&T through an Engineering Graphics and Design course and personal projects
- Displayed great teamwork and collaborative abilities while participating in successful team related experiences
- Gained valuable leadership experience and public speaking skills while serving as the President of two start ups within the Junior Achievement Program
- Developing valuable experience in C++ by building a LEGO NXT sorting robot
- Proficient in the use of Microsoft Word and PowerPoint along with a working knowledge of Microsoft Excel
- Hardworking and determined to accomplish tasks on time and provide superior results



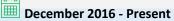
RELEVANT EXPERIENCE:

LEGO NXT Robot - Class Project

January 2017 - Present

Gaining new and valuable programing knowledge by using C++ to program a robot that sorts objects based on colour and shape

Formula 1 Car Concept Design - Personal Project



- Enhanced technical drawing skills and deepened my knowledge of AutoCAD and 3D modelling on SolidWorks
- Broadened my understanding and knowledge of the facial design and the internal parts of a car

Formula Electric UWaterloo - Power train Member



- Exposed to the mechanics involved in building and testing parts of the car
- Manufactured a gasket to be used within the motor to prevent fluid leakage

Junior Achievement of Southern Alberta - President, Cofounder of S-Scents and ScentSation



- Led team meetings, acted as the intermediate between the group and the advisors, and ensured team morale stayed positive
- Collected knowledge and experience of the business world

Learned new business terms, gained valuable marketing and financial skills

- Enhanced Microsoft Excel skills
 - Created spreadsheets that collects and calculates data, created graphs, gained insight into the use of Macros
- Strengthened team work and cooperation skills which were essential for having a successful year

First year - made \$30/person Second Year - made \$80/person



EDUCATION AND AWARDS:

Candidate for Mechanical Engineering, University of Waterloo, Waterloo ON

September 2016 - June 2021

 Achieved the University of Waterloo President Scholarship by attaining a high school average of 90% or higher

Alumni, Henry Wise Wood High School,

Calgary AB

September 2012 - June 2016

Part of the band program which further improved my social and music skills



ACTIVITIES AND HOBBIES:

- Working as a member for the Formula Electric
 UWaterloo team
- Reading books
- Web Design
- Drawing and designing
- Playing and watching Hockey
- Staying physically active