

PAVNEET GILL

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HIGHLIGHTS OF QUALIFICATIONS

- Strong **communication, team work** and **organization skills** developed through volunteer and engineering extracurricular experience such as the Entrepreneurship Mentee program
- Strong **creativity skills** and **ability to learn quickly** through participation in Robotics Club
- Strong **self-starter** and ability to **work independently** shown through projects and participation in Hackathons

VOLUNTEER EXPERIENCE

Delta Hacks

March 2018

McMaster University, Hamilton, ON

- **Assisted** organizers in running the hackathon by **improving efficiency** by reorganizing and maintaining hardware inventory
- Provided excellent **service to participants** in a **fast-paced environment** by assisting participants in coding and programming-related issues

Entrepreneurship Mentee

Sept 2015 – January 2016

Junior Achievement in Conjunction with the Royal Bank of Canada, Mississauga, ON

- **Completed Financial Transactions** on sold inventory and stock prices
- **Worked in a team of 30** and recovered a stock gain of \$10 per stock
- Developed **communication skills, teamwork skills** and gained experience of working in a small corporation
- Strengthened **time management skills** through weekly meetings to ensure team productivity and assign tasks to all members

PROJECTS

Banking Application

Computer Science, David Suzuki Secondary School

- Developed **object-oriented** banking applications that allows the creation of multiple costumers with checking and saving accounts
- Ability to **sort, search, withdraw and deposit** into each individual customer account

Road Crosser Game

Computer Science, David Suzuki Secondary School

- **Developed** a game that using a program that consists of **2D arrays, sorting and a GUI (graphical user interface)**
- **Testing** of game through 10 different class members to account for any untested errors through play
- Created a User-Manual for **finished product**

EXTRACURRICULAR ACTIVITIES

- **Sub-Captain/Member**, Robotics Club Sept 2016 – June 2017
 - **Worked in a team** of 6 to create the chassis of the robots through assembly, creation of drawings and welding of metal pieces
 - **Participated** in two competitions by being part of the drive team in 2 vs 2 matches
 - **Preplanned** strategies for defending and attacking with new teams formed during competition
 - **Fixed errors in robot with team** during competition by updating autonomous mode and structure as too much load was being applied to the arm of the motors

SKILLS

Software

- Experienced in **MS Office** including Word, Excel, PowerPoint, Publisher and Project
- Proficient in **Python, C++ and Java**

Languages

- English
- Punjabi

EDUCATION

High School, Diploma

June 2017

David Suzuki Secondary School, Brampton, ON