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HANSEN WANG
1B Computer Engineering Student

SUMMARY OF QUALIFICATIONS

➢ **C/C++** coding experience with **NotePad++** in **Windows**.

➢ **JAVA** development experience with **Android Studio** and projects which run on Windows.

➢ Self-taught **HTML5/CSS/Javascript/JQuery**, web development experience with **Adobe Dreamweaver** and **Adobe Photoshop**.

➢ Experience with **Object Oriented Programming**, and **UML** diagrams.

➢ **Quick learner**, can easily adapt to new environment and find the regulation in things to use them as a tool to solve problems.

➢ Ability to use Microsoft Office including **Word**, **PowePoint** and **Excel**.

➢ Strong personal ability including **business skills** and **social skills** through customer relations.

➢ Professional **communication skill** gained through debate competition.

➢ Experience generating ideas and implementing strategies to reach goals through velocity alpha and idea competition.

➢ Able to maintain an active role in **two startup business** with a good academic average shows **strong time management skill**.

Projects

● Personal Website: hansenwang.ml   *Html5/CSS/Javascript/JQuery*

● RiskyPhone(RecordTouch)   *Java/Android*

- Generated idea of app based on popular internet trend of extreme phone pinching.
- Designed and coded user interface using Adobe Photoshop and Android Studio.
- Worked with a partner together through GitHub.
  About the app:
- Detects touch events and determines distance to edge of screen.
- Provides social integration to encourage competition.
- Created as part of <hackathon_Enghack>

● Stock Simulation   *Java/Windows*

- Generated idea of app that helps people quickly learn how stock trading works.
- Designed and coded all the interfaces by jGrasp.
- Designed the classes and objects required to function the app.
- Created the algorithm that can pull information from text file database.
- Led a team of three people working on the idea
  About the app:
- Stocks are simulated based on a text file database and can be bought and sold.
- The value of the stock will go up or down by a random generated value according to random information pulled form news database.

Education

✧ Candidate for Bachelor of Applied Science
   University of Waterloo *[Sep. 2015 to Aug.2020]*
   Relevant courses: Fundamentals of Programming (C++);   Digital Circuits and Systems;
                            Engineering Design and Embedded Systems (Java/Android)

✧ Ontario Secondary School Diploma
   A.Y. Jackson Secondary School *[Sep. 2014 to June.2015]*
   Relevant courses: Introduction to Computer Science (Java)

Work Experience

Applyboard   Web company in Waterloo, Canada   September 2015 - Present

Customer Relation Specialist
Connect ApplyBoard with right resources in China and do Wechat advertising to expand the business into Chinese market.

LEGGO   Mobile App team in Waterloo, Canada   October 2015 - Present

Marketing and Managing
I help manage the app through backend access website and find more users to use our app.

A99.com   Online selling company in Toronto, Canada   Dec 2014 – Jan 2015

Marketing and Managing
I post information about our products at different online selling website and update the selling situation regularly.

Awards

- University of Waterloo President's Scholarship
- Distinction in Euclid Math Contest
- Third price in China Math Competition

Activities and Hobbies

Activities:

Entrepreneurship Society;
Velocity Alpha;
Velocity Garage
Debate Club;
Robotic Team
hackerthans

Hobbies:

Tennis;
WingChun;
Basketball;
Table-tennis;
Pool;
Reading;
Swimming;
Magic Trick;
Painting