Chris Sturgess

2B Computer Science 20382290

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JOB OBJECTIVE

• Expanding software development skills through exposure to different programming environments

SKILLS SUMMARY

- Practical knowledge of fundamental programming concepts and their applications
- Customer Service experience
- Effective team member requiring minimal supervision

COMPUTER PROFICIENCY

- Experience with Apple's Xcode object oriented mobile device development environment with Objective-C and the Cocoa Touch interface
- PC Application Development using Microsoft Visual Studio with focus on Visual Basic
- Webpage creation using Dreamweaver, Photoshop and direct HTML coding
- Game Development with FLASH (ActionScript) using FLASH CS5
- Experience with mobile development using web-based applications

EDUCATION

Candidate for Bachelor of Computer Science, Co-operative Program, University of Waterloo, Waterloo, ON, Sept. 2010 - present

• Relevant Courses (Object-Oriented Software Development, Logic and Computation, Elementary Algorithm Design and Data Abstraction, Designing Functional Programs)

WORK EXPERIENCE

Mobile Application Developer

Communitech, Kitchener, Ontario, January 2012 - April 2012

- Used various web technologies to develop mobile applications on a wide range of devices
- Worked with other students to create a total of 4 mobile applications over the course of the workterm

Mobile App Developer

Camilla Valley Farm Weavers' Supply, Orangeville, Ontario, August 2011- September 2011

 Developed iPhone/iPad application to organize and display yarn colour swatch samples to be used by the online retailer's customers to help make purchasing decisions

WORK EXPERIENCE cont'd

Team Member

Tim Hortons, Orangeville, Ontario, April 2009 - September 2010

- Performed various functions including: front counter cashier, food preparation, unloading supply trucks and clean up.
- Gained experience in customer relations and working within a team environment

Web Designer

Camilla Valley Farm Weavers' Supply, Orangeville, Ontario, January 2006 - September 2010

• Created and updated content on website for online Internet retail mail order business providing knitting and weaving supplies and equipment to customers around the world.

VOLUNTEER EXPERIENCE

Peer Assistant

Scouts Canada, Orangeville, Ontario, September 2008 - June 2009

 Assisted group leaders with setup, operation and clean up of activities with Beaver's children group (5-7 year olds)

Library Assistant

Mono Amaranth Public School, Mono, Ontario, September 2004 - July 2006

• Shelf Reading and book re-shelving functions in school library.

ACTIVITIES & INTERESTS

- University of Waterloo Game Development Club
- University of Waterloo Science Fiction Club
- Global GameJam (2011) UW team member competing in video game development contest
- Engineering + Science Olympics (2010) member of school team in design competition against other schools across the province held at York University
- **RobotX** (2009) spent one week at University of Toronto on team designing, building, testing a remote controlled robotic vehicle competing against other student teams
- Da Vinci Engineering Enrichment Program (2008) Introduction to Electrical Engineering course at University of Toronto
- Karate (2nd Level Brown Belt), Kushindokai, Orangeville, Ontario
- Downhill Skiing

AWARDS AND SCHOLARSHIPS

- University of Waterloo Merit Scholarship (2010)
- Alexander Steele Entrance Scholarship (2010)
- Queen Elizabeth II Aiming for the Top Scholarship (2010)
- Murray Young Skills Dufferin Award Computer and Information Science (2010)
- Euclid Mathematics Contest School Champion (2010)