UNIVERSITY OF WATERLOO CO-OPERATIVE EDUCATION RECORD

MICHAEL LEGACY

3A COMPUTER SCIENCE

WORK TERM

FALL 2015

UNITRON
UNITRON HEARING LTD
KITCHENER
SOFTWARE QA ANALYST/DEVELOPER

WINTER 2015

WESCOM SOLUTIONS
POINTCLICKCARE.COM
MISSISSAUGA
VENDOR INTEGRATION SERVICES SUPPORT

ANALYST

Michael Legacy University of Waterloo

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Technical Skills

- Experience with C, C++ and Racket mostly from university computer science courses
- Working Knowledge of Html, Java and Visual Basic

Professional Skills

- Actively curious in learning new material and technology
- Strong teamwork and communication skills developed from working in fast-paced customer oriented environments
- Passion for problem solving shown by high achievement in multiple academic competitions (Physics/Math/Computer)

Work Experience

Software QA Analyst/Developer

September 2015-December 2015

Unitron Hearing

- Executed manual and automated test cases; reported and tracked the bugs found, for both desktop and mobile apps
- Was a part of three software testing cycles including verification, regression, and exploratory tests

Pharmacy Integration Analyst

January 2015-May2015

PointClickCare

- Wrote and executed SQL queries in support of data compilation and analysis
- Managed integration stability by troubleshooting and acting on urgent and critical alert notifications from integration engines, third-party applications, and customers
- Worked in partnership with internal departments, customers and vendors through both email and phone to ensure successful implementation and integration

Education

Candidate for Bachelor of Computer Science, Honours Computer Science, University of Waterloo, Waterloo, ON, Sept. 2013 - present

Selected Coursework:

- * Elementary Algorithm Design and Data Abstraction: Design and analysis of algorithms Iterative and Recursive sorting algorithms · Lists · Stacks · Queues · Trees — Imperative Programming with C
- *Object-Oriented Software Development: Bash · Pattern Matching · C++ · Design Patterns ·

Relevant Projects

Website Development

September 2014 - Present

- Working through self-learning courses and developing a working website
- Learned to effectively use search engines and forums to research and troubleshoot problems

Activities and Interests

- Alumni of both FIRST and Vex robotics competitions (2012-2013)
- Strong interest in photography, filmmaking and video editing
- Actively learning new programming styles and languages
- Currently increasing my understanding of Html, JavaScript, and Github through development of my own website when time allows it