

# Jordan Bortolotti

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## EDUCATION

### UNIVERSITY OF WINDSOR

HONOURS BS IN COMPUTER SCIENCE

Expected May 2015 | Windsor, ON, CA

Specialization in Software Engineering

## EXPERIENCE

### UNIVERSITY OF WINDSOR | TEACHING ASSISTANT

Expected April 2014 – April 2015 | Windsor, ON, CA

- Teaching students the concepts of programming in C.
- Helped me develop communication skills when discussing ideas and problem resolution in Computer Science areas.

### ALCATEL-LUCENT | CUSTOMER APPLICATIONS ENGINEER

Jan 2014 – April 2014 | Ottawa, ON, CA

- Worked on an IP network management product team of engineers.
- Used Python and Bash for script building, SQL Oracle DB querying, and Java for JVM thread debugging.
- Created a useful data scraper for future student interns.

### GREEN SHIELD CANADA | SOFTWARE DEVELOPER

April 2013 – Aug 2013 | Windsor, ON, CA

- Development team dedicated to hot fix changes for in-house software and customer applications. Pushed numerous changes to QA and then production servers.
- Helped create the current Green Shield university benefits opt-out website used by schools across Canada.
- Used C#, ASP.NET, TFS, and PL/SQL to create an automated date updater for new client benefits.

## RESEARCH

### UWINDSOR COMPUTER SCIENCE DEPARTMENT | UNDERGRADUATE RESEARCH PROJECT

Sept 2014 – Present | Windsor, ON, CA

Research under **Dr. Xiaobu Yuan** to further Software customization using Service Oriented Architectures, Service Product Line models, and reusable Ontologies.

## SKILLS

### PROGRAMMING

Over 5000 lines:

Java • C • C# • Bash • HTML

Over 1000 lines:

Python • Rails • CSS • PHP •

SQL • XML

Familiar:

L<sup>A</sup>T<sub>E</sub>X • Unix • iOS • .NET • Android

### LANGUAGES

English and French

## COURSEWORK

### UNDERGRADUATE

Information Retrieval

Operating Systems

Open Source Software Engineering

Design & Analysis of Comp. Algorithms

Functional Programming

Compilers

Unix Tools and Scripting

## CONTACT

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