# Jordan Bortolotti

# **EDUCATION**

### UNIVERSITY OF WINDSOR

HONOURS BS IN COMPUTER SCIENCE

May 2015 | Windsor, ON, CA Specialization in Software Engineering

# **EXPERIENCE**

## UNIVERSITY OF WINDSOR | TEACHING ASSISTANT

April 2014 - April 2015 | Windsor, ON, CA

- Taught students the concepts of programming in C and evaluated their assignments.
- Developed my communication skills by leading discussions and problem resolution within Computer Science.

# **ALCATEL-LUCENT** | Customer Applications Engineer

Jan 2014 - April 2014 | Ottawa, ON, CA

- Worked on an IP network management product team of engineers.
- Contributed with 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

- Contributed to a development team dedicated to hot fix changes for in-house software and customer applications. Pushed numerous changes to QA and then production servers.
- Helped build 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

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

# **SKILLS**

#### **PROGRAMMING**

Over 5000 lines:

Java • C • C# • HTML

Over 1000 lines:

Python • Rails • CSS • PHP •

SQL • Bash • XML

Familiar:

LATEX • Unix • iOS • .NET • Android

#### **LANGUAGES**

**English and French** 

### CONTACT

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# COURSEWORK

#### **UNDERGRADUATE**

Information Retrieval
Operating Systems
Open Source Software Engineering
Design & Analysis of Comp. Algorithms
Functional Programming
Compilers

Unix Tools and Scripting

Email://jordanbortolotti@live.ca Github://jordan-bortolotti