PAUL ASHBOURNE

Software Engineering, University of Waterloo

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Aurora, ON, Canada

L4G 2Z9

SKILLS

Top Skills:	Python, MongoDB, Java, C++, MySQL, PHP, Javascript, HTML/CSS, Linux, Apache
Proficient:	RobotC, VB.NET, VPN
Familiar:	AutoCAD (2D), SolidWorks (3D)

EXPERIENCE

Wish (ContextLogic, Inc.)　　　　　　　　　　　　　　August 2014 - Present
Software Engineer　　　　　　　　　　　　　　　　San Francisco, California
Python, MongoDB, Backend, Hive

- Built tools for identifying and removing counterfeit items from Wish
- Integrated shipping providers with the Wish platform

ESCTT, Inc.　　　　　　　　　　　　　　　　　　July 2013 - April 2014
Software Engineer　　　　　　　　　　　　　　　　　　Toronto, Ontario
MySQL, PHP, VB.NET, HTML/CSS, JavaScript, Linux Server, Python

- Built a financial analysis application, risk management software, and a health care database

PERSONAL PROJECTS

- Remote Desktop Application (Java, Multi-threading)
- Sudoku Solver (Python)
- Live Television Display Application with news feeds, weather (Java)
- Notable projects include a Tetris game with graphics, a cribbage game with sophisticated artificial intelligence and a fractal tree generator. (Java, Python)

EXTRACURRICULAR ACTIVITES

Robofest Robotics World Championship　　　　　　　　　　　　2010, 2012
Team Captain　　　　　　　　　　　　　　　　　　　　Detroit, Michigan

- Placed 4th in the senior game at the 2010 Robofest World Championship with a robot that cleared debris and rescued victims from a natural disaster simulation.

Aurora High School Student Council　　　　　　　　　June 2011 - June 2013
President　　　　　　　　　　　　　　　　　　　　　　Aurora, Ontario

- Developed leadership and management skills.

Beijing No. 4 High School　　　　　　　　　　　July 2011 - August 2011
Teaching Assistant　　　　　　　　　　　　　　　　　　Beijing, China

- Drastically improved communication and teamwork skills.
- Learned to work effectively in a foreign and unfamiliar environment.

EDUCATION

University of Waterloo　　　　　　　　　　　September 2013 - Present
Candidate for Bachelor of Software Engineering　　　　　　　　　Waterloo, ON