

PAUL ASHBOURNE

Software Engineering, University of Waterloo
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110 Orchard Heights Blvd.
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.)

Software Engineer

Python, MongoDB, Backend, Hive

- Built tools for identifying and removing counterfeit items from Wish
- Integrated shipping providers with the Wish platform
- Wrote Python scripts to query and analyze data from Hive and Hadoop

August 2014 - Present
San Francisco, California

ESCTT, Inc.

Software Engineer

MySQL, PHP, VB.NET, HTML/CSS, JavaScript, Linux Server, Python

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

July 2013 - April 2014
Toronto, Ontario

PERSONAL PROJECTS

- Remote Desktop Application (Java, Threading)
- Sudoku Solver (Python)
- Live Television Display Application with news feeds, weather (Java)
- Video game development including a Tetris game and a cribbage game with sophisticated artificial intelligence (Java, Python)

EXTRACURRICULAR ACTIVITIES

Robofest Robotics World Championship

Team Captain

- 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.

2010, 2012

Detroit, Michigan

Aurora High School Student Council

President

- Developed leadership and management skills.

June 2011 - June 2013

Aurora, Ontario

Beijing No. 4 High School

Teaching Assistant

- Learned to work effectively in an unfamiliar environment.

July 2011 - August 2011

Beijing, China

EDUCATION

University of Waterloo

Candidate for Bachelor of Software Engineering

September 2013 - Present
Waterloo, ON