

Qualifications

- **Android** Developer with 8 active applications on Google Play, 25 000 installs and average rating of 4.1/5.0
- Inspired **C#/C++/Java/Python** Developer
- Recognized for **entrepreneurship** by founding the EzBot robotics platform
- Velocity Hackathon **Winner** for creating wireless camera that moved in sync with user's head and streamed video
- Recipient of Computer **Engineering Award**, Governor General's Pin, School and Community Service Award
- Attention to detail that evolved through freelancing, working with QA team, and creating blueprints for PCB

Professional Skills

Operating systems	MS Windows, Android, IOS
Programming languages and tools	C#, C++, Java, Python, SQL, B4A, HTML, CSS, Telerik ASP.Net Ajax, WordPress, Kicad, New Relic, JavaScript, VHDL
Database	MS-SQL Server
Source control	GIT
Development Cycle	JIRA, Confluence, Jenkins
Technologies	ASP.Net, Speech recognition, Sensor integration, Rest API, Bluetooth API

Professional Employment History

Opta Information Intelligence

Markham, Ontario

2016 (4 Months)

Software Developer

- Designed and developed ASP.Net applications using C#, HTML, CSS, Telerik ASP.Net Ajax, SQL from conception to completion (Backend, Frontend, Database, Documentation)
- Presented finalized product and integrated managers and client feedback into application

EzBot

Thornhill, Ontario

2014 - Present

Founder, Software/Hardware Developer

- Invented, designed, manufactured microcontroller (with Bluetooth) that controlled sensors, motors, lights
- Programmed microcontroller (C++), Android App (B4A)/Python Library to communicate with microcontroller

Android Developer

Thornhill, Ontario

2013 - Present

Software Developer [<https://play.google.com/store/apps/developer?id=DW+Applications>]

- Designed, developed, tested Android applications (personal and freelance) according to provided specifications
 - Worked with Bluetooth, Wi-Fi, Sensors, OCR, TTS, Speech recognition, animation, camera
- Quick response to customer's feedback by improving the product resulting in sales increase of 30%

Amaya Software

Richmond Hill, Ontario

2015 (2 Months)

QA Analyst

- Performed IOS and Android platforms Agile Quality Assurance as a member of QA team (Jira, Jenkins, Confluence)
- Created auto-update app for downloading/installing latest software build (currently used in ~80% of Android devices of QA's team)

Computer Engineering Club

Richmond Hill, Ontario

2014 - 2015 (10 Months)

President

- Led and mentored peers interested in computer software/hardware in numerous tech related projects

Education

Candidate for Bachelors of Applied Science, Computer Engineering, University of Waterloo