Zhicheng (Alex) Wen

1B Computer Engineer

EMPLOYMENT

May '14 – Cur **Blackberry**

Firmware Developer

About to do awesome stuff.

Sep '13 – Aug 14' Scholars at Your Service

Door to Door Marketer

Went door to door to sell painting services. Efficiently met daily sales quota, while maintaining a friendly environment.

Jul '12 – Aug '12 **Bento**

Sushi Chef

Worked alone to make over 50 boxes of sushi in under four hours. Responsible for a sanitary and tidy workstation.

PROJECTS AND EXPERIENCE

Mar '15 - Cur QNC Comfy

Html, Css, JavaScript

www.qnccomfy.com is a personal blog that chronicles my experiences as an engineering student.

Feb '15 - Cur **ECE is Hard**

Html, Css, JavaScript

www.nofluxgiven.science is a website that allows student to rate course based on difficulty.

Jan '15 - Cur Waterloo Aerial Robotics Design Team (WARG)

Html, Css, JavaScript

All incoming data is interpreted and outputted to a ground station. The ground station also sends commands to the plane.

Jan '15 - Cur **Tougle Smart Outlet**

C, Java, Xml

Uses a Spark board to detect full charge to prevent overcharge. Tougle can be controlled from anywhere in the world with a Myo, Pebble, Android App, or PC app.

Jan '14 Fluid

C#

An application that parses a general template file, and a general body file to generate a fully functioning website.

EDUCATION

Sep 14 - Cur Honours Computer Engineering Co-op

University of Waterloo

Candidate for Bachelor of Applied Science (B.A.Sc.)



Website

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SUMMARY

Proven to work efficiently under pressure

Ouick learner

Excellent oral and written communication skills; fluent in English and Mandarin

LANGUAGES

Know

C, C#, HTML, CSS, JavaScript, Java, XML, LaTeX

Familiar With

C++, MatLab, SQL, PHP

TOOLS

IDE

Eclipse, Visual Studios, Dev-C++

Productivity

Microsoft Office, Microsoft Word, Microsoft Excel, Google Docs, LaTeX

Frameworks

Bootstrap, Node.js, jQuery, Android, Unity Engine

INVOLVEMENT

Waterloo Aerial Robotics Group Archery Club Intramural Dodgeball