

Zhiwei Jiang

Software Design; Bachelor of Computing, Queen's University

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OBJECTIVE: To obtain a Software Developer Position on Internet and Mobile Internet Technologies Fields

TECHNICAL SKILLS

Programming: Familiar with Object-oriented programming, Exposure to Android and iOS Development.
Language: **Java, Python**, C, Shell Script (Bash/Zsh Shell), PHP/MySQL, HTML, CSS, JavaScript, SQL
Database: Familiar with MySQL, Exposure to MongoDB and Redis.
Web Design: Domain Name System (DNS), Hosting Control System, CDN, HTTPS (SSL)
Software Tools: Version Control (SVN, Git), Android Studio, xCode, Computer Terminals

TECHNICAL PROJECTS:

Just Cause Canada Online Store (Code Jam @ Queen's University; January 2015) **PHP/MySQL**

A Code Jam project that we developed an online store within 12 hours with a group of members.

Skills Experience:

- Integration online store with the Paypal payment system
- Used libraries for website implement, such as **Bootstrap CSS** library and **JQuery JavaScript** library

Queen's Proxy Extension for Google Chrome (Personal Project; October, 2014) **JavaScript**

This extension allows Queen's students to redirect current website to a Queen's VPN Proxy by clicking one button from the outside of campus.

Task Organizer (CISC 325: **Human-Computer Interaction**; January – April 2014) **Android-Java**

An Android application that designed as "to-do lists" to help users organize their daily life.

Skills Experience:

- Used **Android ADT** and **Java**
- A complete process to design a software and analyzed human interactions of the project

WORKING EXPERIENC

Products Manager & Website Designer; TheMaple Network Inc. July 2009 – Present

Dealt with a VPS server to create a bunch of hosting space for website. Did website design and sold domains/hosting.

Experiences:

- Visual Hosting Control System installation and management
- DNS System control and management
- Website SSL integration
- Linux web server installation and management, such as Nginx and Apache Server on Ubuntu

Technical Manager; Queen's University Chinese Students & Scholars Association Sept. 2011 – June 2015

General website design and maintain of website <http://www.qcssa.com>.

Experiences:

- CDN System integration for Website Acceleration
- API integration, such as Stripe Payment and Twitter timeline integration

EDUCATIONS

Bachelor of Computing (Honours), Queen's University; Kingston, ON Sept. 2011 – June 2015

- Specialization in **Software Design**
- Graduate Project: Queen's University Bicycle Registration System (PHP/MySQL)