Jerry Zhou

1B Honours Computer Science Co-op
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SKILLS HIGHLIGHT

Adept computer skills – developed software for over 2 years.
- Proficient with: Lisp, JavaScript, C, HTML, CSS
- Familiar with: PHP, Ruby, MATLAB, Java, Objective C, SQL, Git, Unix, embedded systems
- Familiar with object oriented programming and programming best practices.

Solid learning abilities – 86% cumulative average.

Highly motivated – audacious, industrious and consistent about goals.

WORK EXPERIENCE

Developer, Student CarShare Co., Ltd.   Nov. 2014 – Present
- Developed mobile car rental application for a Canada-wide, high profile company.
- Devised server and client side code in PHP, Ruby, JavaScript; used APIs to create large-scale solution.
- Streamlined development with consideration for security, modularity, asynchronocity.

Technical Consultant, Accusize Co., ltd.   Jan. 2012 – Aug. 2014
- Engineered company network, centralized data to speed up accounting and inventory workflow significantly.
- Set up servers, workstations, and collaborative software, managed website.
- Provided customer support and coordinated logistics.

President, Unsight labs (Self Employed)   Oct. 2012 – Dec. 2013
- Co-founded software firm Unsight Labs, established company branding.
- Developed and published Unsight Labs Utility Suite for iOS on App Store.

PROJECTS

uTube   Nov. 2014
- Developed mobile and browser video app with video queue, bookmark and download.
- Worked extensively with UI tweaking, data processing and http protocol.

NFC Smartbook   Nov. 2014
- Worked with Renison University College Library to add NFC functionality to books.
- Obtained funding to deploy 500 NFC books in library by September 2015.

Flashcards   Oct. 2014
- Prepared and regularly contributed to UW AppDEV Club tutorial project – Flashcards.
- Tutored members on AngularJS and Cordova frameworks weekly.

D+C Cable   Oct. 2014
- Designed and manufactured original gadget that allows mobile devices to connect with usb OTG and charge simoutaneously.

EDUCATION

Candidate for Bachelor of Computer Science / Software Engineering Option,
University of Waterloo   Sept. 2014 – Present

ACTIVITIES

Executive, University of Waterloo AppDEV Club   Jan. 2014 – Present
Webmaster, UW Debate Association & UW Unicef   Oct. 2014 – Present
Captain, Bayview Secondary School Robotics Team   Sept. 2013 – June 2014

INTERESTS

Robotics, design, racquet sports, reading, writing satire.