Jonathan Wu

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[JonathanPWu.com](http://www.jonathanpwu.com/)

[wuwica](https://github.com/wuwica)

Experience

U-Help Foundation Summer 2017

Web Designer and Developer

* Designed and developed the organization’s website. Consulted with client to understand their goals and requirements.
* Prototyped and illustrated various wire frames, graphics, and functionality to meet the clients’ expectations.
* Developed Custom WordPress theme to fulfill client’s desired design using HTML, CSS, jQuery, and PHP.
* Provided user training to ensure the client can be self-sufficient to administer and update the website.
* Conducted unit/functionality testing on all aspects for the user interface and experience.

Ontario Teachers’ Pension Plan Summer 2015 & Summer 2016

Information Technical Analyst

* Independently designed, programmed, and implemented a scheduler application that streamlined and automated the workload timetable process and generated a time savings of one hour per week per team coordinator.
* Constructed printer linking software using Java which allowing for client-side printer installation, reducing incoming printer installation service requests significantly.
* Created VBA Excel Macros for HR department, streamlining hiring process and increasing productivity.
* Served as frontline technical support for Investment personnel, traders, executives, and corporate staff.
* Ensured responses to clients’ service requests (SRs) were handled quickly and professionally. Follow-up was performed to confirm problems were appropriately addressed.
* Ensured problems and processes were appropriately documented. Recorded problems, solutions, FAQs, and tips & tricks into the knowledge base and support sharing of known issues with teammates and clients.
* Able to multi-task service requests, projects, and training in a dynamic, fast-paced, multi-tier IT environment.

Education

Bachelors of Science, Honours Computer ScienceAugust 2018

Minor, Economics

Wilfrid Laurier University

Notable Classes Taken

BU111 – Understanding the Business Environment, BU121– Functional Areas of the Organization, CP213– Object-Oriented Programming,CP317– Software Engineering, CP363 – Databases, CP372 – Computer Networks,

CP386 – Operating Systems, CP469 – iPhone Application Programming, CP460 – Applied Cryptography

Skills And Interests

*Technical Skills*

**Extensive experience in :**

Java, Python, C#, C, SQL, Swift, JavaScript, JQuery, HTML, CSS, Ruby on Rails, Angular, BootStrap, VB, VBA, PHP

**Tools and Software :**

Adobe Photoshop & Illustrator, Sketchup, Eclipse, XCode, Git, CAD Software, Brackets, Slack, EAGLE, VirtualBox, VMware, Office365, Lync/Skype, ServiceNow

**Operating Systems :**

Windows XP, 7, 10, Ubuntu, MacOS, iOS, Android, Windows Server 2008

*Interests*

**Hobbies:**

Designed, built, and programmed a mechanical keyboard, hand-wired an electric skateboard, built a 3D printer, worked as a custom computer system consultant

**Awards :**

* 1st place at Hack the Night Away in Waterloo for the project ‘Robocop’ – a license plate recognition software
* 2nd place at Hack the 6ix for Aura – iPhone app & IOT device and is an inexpensive version of Beam
* Top 10 in WeathSimple Hackathon – Machine learning spending’s roundoff system
* Duke of Edinburgh Silver award recipient
* Certified National Lifeguard