

Jonathan Wu

28 Green Meadows Circle
M2J 5G7
North York, ON

☎ 416-888-5198
✉ contactme@jonathanpwu.com
🌐 JonathanPWu.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 Science

August 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 Six 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