

Andy Liu

andyvviiar@gmail.com | 5196974518 | 110 Cherryhill Cir, London, ON N6H 2L9
Linkedin: An (Andy) Liu | GitHub: an-liu1 | Portfolio Site: www.andyliu.cloud

SKILLS

- Project management & Problem-solving abilities: managed projects in most school team projects, and organized students activities as the president of Fanshawe Chinese Society
- Multi-tasking as a developer: dealt with more than one task simultaneously with the most same level of attention in school projects, internship, and peer tutor
- Quick-learning: learned Laravel framework in extracurricular time and rebuilt Organ project in Laravel
- UI & UX: presented and explained design concepts and ideas to the clients and had been adopted
- Object Orient Programming/MVC: built projects in MVC design pattern with a deep thought of OOP
- Solid understanding of programming languages as a web developer below:
 - ◆ XML/HTML5
 - ◆ CSS/CSS3
 - ◆ Sass/Gulp
 - ◆ CMS
 - ◆ Bootstrap/Foundation
 - ◆ JavaScript/jQuery
 - ◆ AJAX
 - ◆ MySQL/MongoDB
 - ◆ PHP/Laravel
 - ◆ Git
 - ◆ API
 - ◆ Adobe Creative Suite
 - ◆ Linux
 - ◆ SEO
 - ◆ WordPress

RELEVANT PROJECTS

Web Designer and Developer

Chuck Howard Associates Inc. – London, ON | February 2019 - May 2019

- Assisted clients in understanding the feasible options in updating and helped them select the right service plans for their requirements to redesign (category, clear structure, obvious product feature)
- Rebuilt the web code in MVC design pattern for later maintenance and updating
- Created the database in MySQL and categorized data by using the linking tables

Back End Developer --- Organ Donation Project

Interactive Media Design Project – London, ON | April 2019 - May 2019

- Rebuilt the project based on original PHP code to Laravel framework
- Added more functions to make further improvement: RBAC, Plug-in (Datatable, LaravelExcel, Webuploader, Layer), Packagist packages(Faker, Captcha)
- Designed and developed RBAC system based on CMS platform in managing admins and users
- Applied version control software(Git) to track, test, and update pre-existing source code

Front End Developer --- Portfolio Website

Interactive Media Design Project – London, ON | March 2018 - April 2018

- Designed and built the responsive portfolio site with Sass, Gulp, and Foundation
- Combined AJAX and PHP mail function achieving user-friendly contact form
- Used SEO best practices to elevate my portfolio web presence, and achieved top 10 Google ranking on several highly competitive keywords

EDUCATION

Interactive Media Design – Diploma

Fanshawe College | London, ON | April 2019

Coursework: Multimedia and The Internet, Digital Media Theory & Project Management, Web Development, Multimedia Production, Multimedia Authoring

Extra-Curricular Involvement: Peer Tutor, The President of Fanshawe Chinese Club

Software Engineering – Bachelor of Engineering

JiangXi Agriculture University | Nanchang, Jiangxi, China | April 2016

Coursework: JAVA program design, Large database technology (oracle), Database principles and application, Web development technology (Java or .net), Visual modeling and UML, Web development foundation

Extra-Curricular Involvement: Startup CEO, Freshman Counselor, The Office Director of Student Union
Awards:

- Science and Technology Academic, Innovation and Entrepreneurship Scholarship
- Top Ten Outstanding League Secretary Award,
- The Third-class Scholarship
- Excellent Director in the Outreach Department
- The Second-class Scholarship

WORK AND VOLUNTEER EXPERIENCE

President

Fanshawe Chinese Society – London, ON | February 2018 - April 2019

- Planned and organized activities each month to help new students integrate into campus and Canada life as soon as possible.
- Organized and hold special event --- Asian Lunar New Year's Party and Mid-Autumn Festival gala, etc to unit international students.
- Built FCS official website and social media accounts

Office Director

JiangXi Agriculture University Student Union – Nanchang, Jiangxi, China | September 2014 - May 2015

- Coordinated all aspects of the work, as well as the day-to-day affairs of the student union in college and horned Excellent Director in the Outreach Department
- Organized student meetings and checked the implementation of the decision of the meeting.
- Scholarship information collection and collation

Startup CEO

Farmhouse – Nanchang, Jiangxi, China | October 2014 - August 2015

- Founded Farmhouse, a platform for student societies to organize networking events
- Advertised and promoted the brand to the whole city by social media, leaflets, and interpersonal relationship; the value of Farmhouse was five times more than the initial investment after liquidation

International Volunteer

The 3rd World Conference on Low-carbon Economy and the 7th China Green Food Expo – Nanchang, Jiangxi, China | November 2014

- Provided service to guests in attendance and helped organize the guest reception ceremony.