Andy Liu

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SKILLS

- Project management & Problem-solving abilities & The ability to think logically: project manager in most school projects, President of Fanshawe Chinese Society

- Ability to multi-task: did school projects, internship, and peer tutor in the same period
- Understanding of user experience: more than half life time in using computer and looking through website
- Object-Oriented Programming: understanding of the concept of OOP and able to design code in this pattern
- Proficiency in CSS, HTML, Sass, Bootstrap/Foundation: able to code responsive website independently by using frameworks
- JavaScript/jQuery/AJAX: able to make dynamic and AJAX effects
- Mysql: data dictionary design, SQL queries writing, and Apache web server operating
- MongoDB: NoSQL database program connecting and querying, and using in PHP code
- PHP/Larave/MVC: able to complete projects by using Laravel framework, the understanding of MVC pattern
- Git/ Readme written and verbal communication: familiar with git operations and able to do teamwork
- API: able to use API linking with project
- Adobe creative suite: able to use these suits to do simple job
- Quick Learning: good at search and use online documents and cases
- Linux: knowledge of Linux platform commands and vim editor
- SEO: understanding what SEO is and how SEO works, ability to work on it
- WordPress: experienced with WordPress site design, ability to use WordPress widgets

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: Top Ten Outstanding League Secretary Award (2012-2013), The Third-class Scholarship (2012-2013), Science and Technology Academic, Innovation and Entrepreneurship Scholarship (2013-2014), The Third-class Scholarship (2013-2014), Excellent Director in the Outreach Department (2013-2014), The Second-class Scholarship (2014-2015)

EXPERIENCE

Web Designer And Developer
Chuck Howard Associates Inc. – London, ON | February 2019 - May 2019
- Assisted clients in understanding their available options and helped them select the right service plans for their needs.
- Redesigned all the web pages to make it more user-friendly (category,clear structure, obvious product feature)
- Rebuilt the web code in MVC structure for later maintenance and updating
- Created the database in MySQL and categorized data by applying linking table
- Connected the database with web hosting

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 points redeem system to attract more people to use and read this site

Startup CEO
Farmhouse – Nanchang, Jiangxi, China | October 2014 - August 2015
- Founded Farmhouse, a platform for student societies to organize networking events
- Greeted customers and offered them assistance where possible.
- 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

VOLUNTEER

President
Fanshawe Chinese Society – London, ON | February 2018 - April 2019
- Planned and hold 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 account

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