Jo-Yu Wu (Anita)

801.859.2045 | anita248846@gmail.com | www.linkedin.com/in/joyu-wu | https://anita-personal.herokuapp.com

EDUCATION

Master of Information Systems Management   **April 2022**
Brigham Young University - Marriott School of Business   Provo, UT
- Academic Scholarship 2018 -2020
- GPA: 3.7
- Specialized Courses: Principle of Business Programming, Enterprise Application Development, Data Structures, Mobile Platform Development, Database Systems

Associate of Science, General Studies   **April 2018**
Brigham Young University - Idaho   Rexburg, ID
- Academic Scholarship 2017 -2018

SKILLS

- Programming languages: JavaScript, C++, JAVA, C#, HTML/CSS
- Frameworks: React, ASP.NET, Django
- Advanced database experience - SQL
- Proficient with Git and Bash
- Fluent in Mandarin Chinese and English

EXPERIENCE

College of Humanities Front-End developer   **August 2020 - Present**
Brigham Young University - Provo   Provo, UT
- Design and develop a web-based system for streaming videos and audio contents for ~300 professors to edit videos and captions as a class room tool
- Write many unit testing which results in improving efficiency and removing bugs
- Involved in the refactoring editor systems, improving web performance and functionality by 15%

Web developer & Co-Founder   **August 2020 - September 2021**
CodeWell   Provo, UT
- Created and designed educational platform allowing kids across the world to learn coding and share cultural experiences online
- Organized course materials and contents that peaked children's interest in programming knowledge

Language Assessment Engineer Intern   **July 2020 - August 2020**
Emmersion Learning, Inc.   Lehi, UT
- Wrote a Python script to covert 400+ image file into Chinese text, saving over 20 minutes per image in processing time
- Improved clarity by over 20% of Chinese language assessment prompts for low-vision users

College of Humanities Web developer   **November 2019 - July 2020**
Brigham Young University - Provo   Provo, UT
- Improve accessibility of 5 department websites for humanities department by enhancing codes of department theme and general plugins
- Designed and develop user-friendly website, including optimized website calendar and department directory using Javascript and PHP

VOLUNTEER EXPERIENCE

Vice President of Taiwanese Student Association   **September 2016 - August 2020**
Brigham Young University   Provo, UT
- Unified Taiwanese students at BYU and to spread Taiwanese culture through club's social media channels
- Collaborated with leadership to held multiple Taiwan-related events, increasing number of people exposed to Taiwanese culture by 30%.