William Wung

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Education

George Mason University

Expected Dec 2022

- **❖** Bachelor of Science Computer Science
- Relevant Coursework: Data Structures, Formal Methods and Models, Computer Systems and Programming, Computer Graphics

Skills

- ❖ Languages: Java, Python, C, HTML, CSS, Swift, Javascript, SQL, Node.js
- ❖ Tools: Eclipse, Git, Microsoft Office, MongoDB, Xcode, Bootstrap
- Spoken Languages: English, Mandarin, Spanish

Experience

Web Development Intern | 360 Marketing

Jun 2021 - Aug 2021

- ❖ Developed an application to create customizable pages to share links
- Worked among a team of interns in weekly sprint meetings to discuss ideas for the project and allocation of work

Intern | Nimble Hub LLC

Dec 2019 - Feb 2020

- ❖ Assembled and tested an RFID scanner
- ❖ Organized and tested material for RFID scanning before release

Projects

Personal Website | Webpage

Dec 2020

- ❖ Created a website on a personal domain with HTML, CSS and JavaScript
- My school domain also redirects to my personal domain. (https://mason.gmu.edu/~wwung/)

iBradley | IOS App

Apr 2021 - Apr 2021

- ❖ Participated in a hackathon to design a IOS game to feed a virtual pet
- App implements a computer vision machine learning model to detect the type of food found with an iPhone camera and feeds the corresponding virtual food to the pet.

Event Organizer | Java Application

Oct 2019 - Nov 2019

❖ Implemented JavaFX into an Introduction to Object Oriented Programming course to sort upcoming events in a certain area with a web scraper

Rapptr Labs | IOS App

May 2021

- ♦ Designed an IOS app for RapptrLabs as part of the application process
- ❖ Implemented REST API calls to read data from PHP webpages to build view controllers on the IOS app as well as a login field

Swift Shooter | **IOS App**

May 2021

❖ Coded a 2D shooter game with multiple view controllers for the menu and game screen

Food Website | Webpage

Dec 2021 - Present

Currently collaborating in a team of six people to design a website to bulk order groceries from multiple stores on the same website

Song Guessing Game | Webpage

Dec 2019

❖ Selected random short clips of a song from a list of YouTube videos from a local database