**Jason Jiang**

13512 Gum Spring Dr. Rockville, MD 20850

Phone: (240)506-3516 | Email: jjiang5@yahoo.com

**Education**

**University of Maryland College Park**

Expected date of graduation: May 2020

* Pursuing a Bachelor of Science in Information Science and Minor in Astronomy
* Coursework:
* Object-Oriented Programming I and II, Discrete Structures, Database Design and Modeling, Calculus I and II, Information Organization, Statistics for Information Science, User-Centered Design
* Stars and Stellar Systems, Origins of the Universe

Academy of Information Technology (AOIT) - A program that specializes in teaching students to program in C++ and Java, website development and computer networking.

**Skills**

* Finalized in-depth studies of Procedural Programming for C++
* Developed many systems using complex coding object-oriented programming
* Educated in coding input and output, matrices, looping, functional decomposition, file streams, classes, string manipulation in Java, C#, and C++
* Experienced in creating user-oriented database design using SQL and R
* Familiar with Python
* Skillful in website building using JavaScript, HTML, and CSS
* Detailed knowledge in coding in Swift
* Adept in building computer hardware and software
* Proficient with using the Microsoft Office Suite
* Conversational in Chinese
* Able to work in a team environment and independently
* Great interpersonal and organizational skills, and intellectually curious

**Work Experience**

**Information Management Consultants (IMC), Inc. (June 2015 – August 2015):**

Reston, Virginia

* Built a website for IMC using JavaScript that would also be formatted on mobile browsers
* Lead a group of interns in developing an iOS app using Swift that helped analyze a company’s statistics
* Helped fix employee computers and repair broken monitors

**Washington Cathay Future Center (WCFC) (June 2017 - August 2017):**

Rockville, Maryland

* Taught children around the ages of 5 and 16 computer science skills using Java and built Lego robots
* Provided IT help for other teachers and managers
* Helped to create a website for the company that allowed parents to easily access information about the program

**Independent Projects:**

* Created a working game of Connect 4, Uno, Hangman, and Minesweeper in C++
* Built personal computers from scratch for various people

**Activities**

**Hackathon (Bitcamp):**

* Mentored participants by giving advice and helping them start up their projects