

Michelle Nguyen

5212 Great Oaks Dr. || San Jose, CA 95111 || 408-529-9145
micnguyen@ucdavis.edu || nguyenm9.github.io

Education:

University of California, Davis / Davis, CA

Major: BS Computer Science

September 2011 – June 2015

Skills:

Technological Experience

- Experience with using frameworks such as Flask and Backbone.js in conjunction with Python to produce a game website (features include: register and login, forums, chat, and display of game data functions) in a software development course
- Experience with implementing PostgreSQL as the database for the game website to get and store user information, display user data, and enable users to change their information in a settings page
- Implemented a simulation of a single server queue with 802.11-Based WLAN to analyze discrete events
- Implemented a program that checks user privileges of a file, utilizing secure programming and UNIX system calls
- Proficient with usage of *Adobe Photoshop* to produce original graphic and website designs

Computing Skills:

Languages: Java, C++, C, HTML5, CSS3, Python

Source Control: Git

Experience:

- Volunteer, UC Davis Pre-Med AMSA Conference October 2012
 - ❖ Escorted attendees during event with great efficiency
 - ❖ Assembled and served over 150 medical schools attending with a team of other volunteers and coordinators
 - ❖ Assisted with systematically distributing each attending school's belongings
- Volunteer, UC Davis Cross Cultural Center Summer 2014
 - ❖ Assisted Office Coordinator with administrative tasks such as promptly organizing files and filing new/existing members for the upcoming year
 - ❖ Researched and assembled a resource binder for Vietnamese American culture

Club Activities:

- Member of Japanese American Student Society 2011-2012
- Member of Vietnamese Student Association 2012-2013
- Member of Computer Science Club 2013-2015