

# Michelle Nguyen

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## Education:

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**University of California, Davis / Davis, CA**

**Major:** BS Computer Science

September 2011 – June 2015

## Skills:

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### 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:

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

**Source Control:** Git

## Experience:

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- 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:

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