# May Ng

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## **OBJECTIVE**

Seeking a full-time position in software development or in web security.

# **EDUCATION**

UNIVERSITY OF CALIFORNIA. SAN DIEGO

Bachelor of Science in Computer Science, expected June 2015

GPA: 3.0

# **WORK EXPERIENCE**

AMAZON - Software Development Engineer Intern, Seattle, WA

June 2014 - Sept 2014

- Developed versioning backend for widget static content on the Payments Platform to resolve release bottlenecks.
- Implemented avenues to read and write version data on internal Amazon database for easy version rollbacks and version updates.
- Incorporated versioning feature onto testing platform for payment options.

UC SAN DIEGO - Resident Assistant, La Jolla, CA

Aug 2012 – Sept 2013

- Managed 28 apartments of ~100 residents and 2 residential hall floors of ~50 residents.
- Collaborated with campus offices such as counseling to plan student-centric programs to promote social, education, diversity, health, emotional, understanding and growth.
- Mediate resident conflicts and resolve floor or hall crises.

### **PROJECTS**

UC MOM Lactation Room Reservation System (ucmom.ucsd.edu)

April 2013 – June 2014

- Parse user input to add/delete reservation to specified calendar using Google Calendar API.
- View all current reservations and set limits for amount of reservations allowable per user.

Quiz Maker Web Application

June – August 2013

- Designed responsive UI for multiple views and coordinated color schemes
- Implemented insertion and movability of quiz questions and set up user authentication and database authorization.

# **LEADERSHIP**

President, WOMEN IN COMPUTING

May 2013 – Present

- Provide guidance and executive management to a board of 12 officers.
- Direct the planning, budgeting, and promoting for providing scholarships and transportation for taking members to conference such as the Grace Hopper Conference.
- Raised ~\$20,000 in funding.

#### SKILLS

- Technical Skills: Java, Python, C++, PHP, HTML/CSS, Javascript
- Software: Git, Apache
- Languages: Cantonese, Mandarin