var **resume** = { "name": **"Kimberly Ly"**, "phone": **"818-284-2733"**, "email": **"k2ly@ucsd.edu"**,
"linkedin": **"/in/lykimberly"**, "github": **"kimberlyly"**};

EDUCATION

University of California, San Diego
    Computer Science, Master of Science   *Jun 2018*

    Computer Science, Bachelor of Science   *Jun 2017*
    GPA: 3.71

WORK EXPERIENCE

Intuit, Software Engineering Intern   *Jun 2017 – Sep 2017*
- Worked on the TurboTax security team in charge of developing a service to detect Social Security fraud
- Refactored large amounts of the codebase to better adhere to object oriented principles
- Wrote integration tests that jumped coverage from 0% to 78%
- Created a flexible testing framework using RestAssured to facilitate writing integration tests in the future

San Diego Supercomputer Center, Assistant Systems Administrator   *Oct 2014 – June 2016*
- Developed a dynamic web app to estimate costs of SDSC services for faculty and researchers
- Created a custom admin dashboard to quickly filter and edit tickets, as well as keep track of revenue over time

UCSD Computer Science & Engineering Department, Tutor   *Mar 2014 – June 2016*
- Managed weekly lab hours and conducted discussion sections to help students with their assignments
- Assisted professors with grading programs and exams

Qualcomm, Software Engineering Intern   *Jun 2015 – Sep 2015*
- Collaborated with the team responsible for maximizing phone battery efficiency
- Programmed extensively in Android and C++
- Wrote over 80 unit tests for existing code

Fresh Interactive, LLC, Web Development Intern   *Jun 2014 – Sep 2014*
- Created and maintained clients' websites in a team-based environment using HTML, CSS, and JavaScript

TECHNICAL SKILLS

- **Compiled Languages –** Java, C++, C
- **Web Development –** HTML, CSS, JavaScript, JSON, Node.js, PHP
- **Mobile Development –** Android
- **Operating Systems –** Mac, Windows, Linux, Unix

PROJECTS

- **Punctual**   *Jun 2015*
  - An app developed for Android; sends out smart reminders based on location and usual tardiness. Find it in the Play Store now under "Punctual" by Team AWSM!
- **Pied Piper**   *Jun 2015*
  - A web app that integrates various datasets and displays it in a beautiful and efficient manner using D3.js and C3.js to help users find their perfect home in the San Diego County