Sagang Wee

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EDUCATION

University of California, Berkeley   **Graduation Date: May 2018**
Bachelor of Arts, Computer Science   Cumulative GPA: 3.5

- **Coursework**: Structure and Interpretation of Computer Programs, Data Structures, Machine Structures, Discrete Math and Probability, Ruby on Rails, Web Design, Designing Information Devices and Systems, Artificial Intelligence
- **Current Coursework:** Algorithms, Networking

PROJECTS

SafeSpace | HTML, CSS, JavaScript, Ruby on Rails | safespace-dev.herokuapp.com   **Jun 2016 – Aug 2016**
- Web application that provides an outlet for students to anonymously connect with peers
- Built with a partner; responsible for core features and dynamic rendering

Rap App | HTML, CSS, JavaScript, Python | ocf.berkeley.edu/~owenmj   **Oct 2015**
- Web application that interactively suggests rhymes while you freestyle rap
- Built at Cal Hacks 2015 in a team with two UC Berkeley students; responsible for site layout and scraping lyric data using the Beautiful Soup Python library

Down to Split | HTML, CSS, Ruby on Rails | down-to-split.herokuapp.com   **Dec 2015 - Present**
- Web application that helps users manage their debts and organize shopping trips by keeping track of expenses and displaying useful purchase statistics
- Built in a team with two UC Berkeley students; responsible for site layout and implementing core functionality

Gitlet | Java   **Apr 2015**
- Designed and implemented version control system modeled after Git

NON-TECHNICAL EXPERIENCE

Zara | Costa Mesa, CA   **Jun 2015 – Aug 2015**
Sales Associate
- Meticulously maintained store to help promote sales and fulfill department quotas
- Provided courteous and prompt customer service, collaborated with sales team to efficiently accomplish tasks during peak hours, and assisted customers with styling decisions

Newport Mesa Unified School District | Costa Mesa, CA   **Mar 2014 – Jun 2014**
ED-Tech Intern
- Mentored six elementary school students and fostered their technological development by educating them about digital citizenship, plagiarism, copyright, and attribution
- Troubleshot issues with new standardized testing platform and aided teachers in technological transition

SKILLS

- **Languages/Frameworks:** *Comfortable with:* Java, Python, Ruby on Rails, HTML, CSS
  Familiar with: JavaScript, C, SQL
- **Software:** Git, LaTeX, Illustrator, Photoshop