# Janice Leung

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#### **Education**

University of Southern California - Viterbi School of Engineering Bachelor of Science, Computer Science Los Angeles, CA, United States Expected Graduation: May 2015 - GPA: 3.59

## **Work Experience**

Google, Software Engineering Intern, Mountain View, CA, United States (May 2014 – August 2014)

- Worked with the Hotel Search Backend team to reorganize hotel room information to be more approachable for users to find a room they want to stay in.
- Researched existing frameworks and created a parser to extract metadata in room information.
- Implemented a clusterer to group hotel rooms on matching physical room and package offer.
- Wrote tests and collected numerical data to ensure there was no under or over clustering of rooms.

Google, Engineering Practicum Intern, Seattle, WA, United States (May 2013 – August 2013)

- Worked with the Dart team to create the new documentation system (generator and web app viewer) for Dart.
- Dart is a new programming language for writing structured web applications (<u>www.dartlang.org</u>).

## **USC – Computer Science Department**, Undergraduate Assistant (November 2012 – Current)

- Assisted the professors and teaching assistants in classes of approximately 30 students in labs and helped to grade and provide feedback to students in their homework assignments weekly.
- Held weekly discussions and office hours for the Introductory Computer Science and Data Structures class both taught in C++ and Object-Orient Design class taught in Java.

**Oracle**, Summer Internship – Oracle Contractor, Hong Kong (June 2012 – July 2012)

- Assisted in creating a mobile Internet banking system based from a prototype by extending the existing Internet banking system using Java, JSP, as well as the Eclipse IDE and debugger tools.
- Implemented a mobile website with HTML5, CSS3 and JavaScript allowing users to easily transfer funds and pay bills.

#### **Skills**

- Programming:
  - o Proficient: C/C++, Java, HTML, CSS, JavaScript
  - o Prior Experience: Dart, JSP, NodeJS, Ruby on Rails, Verilog, Python
- Languages: English (Fluent), Mandarin and Cantonese

### **Achievements**

LinkedIn Intern HackDay

July 2013, 2014

USC Free and For Sale – Won 1<sup>st</sup> place at HackSC Fall 2013

October 2013

Created an Android application for teachers and students to learn a new language

June 2013 2012, 2013

SS12 Project Possibility Hackathon – Coding for a cause

## **Activities**

- University of Southern California Association for Computing Machinery, Vice President 2013-2014
- Organizer of HackSC, a student run collegiate hackathon held at USC 2014
- PEER Mentor for USC Asian Pacific American Student Services 2013 2014