Rochelle Willard

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Education

University of Southern California   Expected Graduation Date May 2017
GPA: 4.0
Bachelor of Science, Computer Science
Presidential Scholarship, W.V.T. Rusch Engineering Honors Program, Dean's List

Relevant Courses

Completed: AP Computer Science, Introduction to Computing, Introduction to Programming, Calculus II, Data Structures and Object Oriented Design, Discrete Methods, Web Publishing
Fall 2014: Principles of Software Development, Introduction to Digital Logic, Introduction to Algorithms and Theory of Computing, Calculus III

Experience

Google Engineering Practicum Intern   Summer 2014
  • Current: May 27th, 2014 - August 15th, 2014
LAHacks   April 11th-13th, 2014
  • Developed a birthday website template with a partner that allows a user to create a personalized birthday webpage and generate a url. http://www.birthday-pages.com/
  • Built the design layout in HTML and CSS.
HackSC   March 7th-9th, 2014
  • Worked in a team to build a website that creates a randomly generated tweet based on tweets pulled from the selected college's geographic area.
  • Created the database of geographic areas for each college and designed the website layout in HTML and CSS. http://htcollege.heuristix.me/
Google Computer Science Summer Institute (CSSI)   June-July 2013
  • Used Python, HTML, and JavaScript to develop a game with two other CSSI participants that combines the concepts of Tetris and Scrabble. http://tetrabble.appspot.com/

Activities

University of Southern California
  • USC ACM, Treasurer   (Current) Fall 2014
  • HackSC Planning Committee, Marketing Team   (Current) Fall 2014
  • USC ACM, Communications Officer   Spring 2014
  • Engineers Week Planning Committee, Intramurals Committee   Winter 2014
Google Anita Borg Memorial Scholarship   2014
  • "Awarded based on the strength of each candidate's academic background and demonstrated leadership."
Grace Hopper Celebration   October 2013
  • Attended GHC on a Google travel grant

Skills

Programming Languages: Proficient in Java and C++. Exposure to Python.
Web Development: Proficient in HTML and CSS. Exposure to JavaScript.
Graphic Design: Proficient in Photoshop.