

NIVEDITA CHOPRA

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EDUCATION	Carnegie Mellon University, Pittsburgh, PA <i>BS in Computer Science with Minor in Economics</i> GPA — 3.72	<i>Class of 2015</i>
EXPERIENCE	Software Engineering Intern at Facebook Teaching Assistant at Carnegie Mellon <i>Principles of Imperative Computation (15-122)</i> <ul style="list-style-type: none">– Lead TA for Spring 2014, responsible for preparing recitation material and managing the class forum (Piazza)– Teaching material to groups of 30 students each, in a classroom setting Co-leader of Webteam for Women@SCS <i>women.cs.cmu.edu</i> <ul style="list-style-type: none">– Responsible for keeping the site updated with the organization's activities– Reimplementing the website using newer technologies to make it more robust Analyst at Morgan Stanley <i>Securitized Products Group</i> <ul style="list-style-type: none">– Created a web application to generate pivot tables directly from kdb databases– The application is helping group strategists save time while analyzing data	<i>Summer 2014</i> <i>Spring 2012 - present</i> <i>Spring 2013 - present</i> <i>Summer 2013</i>
TECHNICAL SKILLS	Languages: Java, C, SML (proficient); Python, C++ (comfortable) Web: HTML, JavaScript, CSS, AngularJS (proficient); Bootstrap, jQuery, Node.js (comfortable); PHP (learning) Other: Git (proficient); Android, MongoDB, OpenGL (comfortable)	
ACTIVITIES	Women@SCS , CMU's group for promoting women in computer science <ul style="list-style-type: none">– Managing the Sisters Program, a mentorship program for freshmen– Proposed and organized Class Mixers, social events for women of each class The Tartan , CMU's student-run weekly newspaper <ul style="list-style-type: none">– Assistant Copy Manager, responsible for ensuring integrity and style of content– Staffwriter for Science & Technology section of the newspaper CMU ACM Inter-Collegiate Programming Contest team <ul style="list-style-type: none">– Stood 23rd (out of 131 teams) in the Regional Contest (ECNA), 2012	
PROJECTS	Jump! <i>jumpgame.herokuapp.com</i> <ul style="list-style-type: none">– Educational game to aid migrant workers in Qatar in learning English ScheduleCMU <i>schedulecmu.org</i> <ul style="list-style-type: none">– Tool for easier academic scheduling on mobile devices (runs in browser) Colors <i>colorsapp.herokuapp.com</i> <ul style="list-style-type: none">– Web-based game on graph coloring made during a hackathon (PennApps)	
AWARDS	Dean's List of the School of Computer Science, CMU	