

Dina Lamdany

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EDUCATION

Columbia University Fu Foundation School of Engineering and Applied Sciences <i>Computer Science, B.S. GPA: 4.20 (Dean's List)</i>	<i>Expected: 2015</i>
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HONORS AND AWARDS

Columbia University C. Prescott Davis Scholar	<i>2011-Present</i>
National Merit Finalist	<i>2011</i>
National Hispanic Recognition Scholar	<i>2010</i>

RELEVANT EXPERIENCE

Research Assistant, Columbia University Intrusion Detection Systems Laboratory System administration including Nagios administration and server management Used Selenium Webdriver to write Python scripts for automated login of web interfaces of embedded devices.	<i>Summer 2012</i>
Intern, National Institute of Standards and Technology (NIST) Participant in NIST's Student High School Internship Program in AASHTO Advanced Pavement Research Laboratory Composed report on the bulk specific gravity of asphalt based on statistical analysis	<i>Summer 2010</i>

PROJECTS

OnMyWay, http://onmywayfb.appspot.com/ (optimized for mobile viewing) Worked on Python backend using Google App Engine; responsible for integration of Yelp API Used Javascript and Google Maps API to map routes	<i>July 2012</i>
Map Journal, Google Android Camp Built backend for Map Journal Android app using Android's SQLite database	<i>July 2012</i>
HelpRoom, http://helproom.herokuapp.com Third Place in Columbia University's DevFest Hackathon Virtual classroom for teaching assistants to video chat and share text with students during office hours. Responsible for Ruby on Rails backend and Etherpad and Twilio integration.	<i>January-February 2012</i>

LEADERSHIP POSITIONS

Corporate Chair, Columbia University Women in Computer Science (WICS) WICS liaison to corporate world	<i>2012-Present</i>
Executive Committee, Columbia University Application Development Initiative (ADI) Organize events to spread computer science and innovation on campus.	<i>2012-Present</i>
Executive Board, Pro-Israel Progressives Plan and lead educational events about Middle Eastern history and current affairs at Columbia University.	<i>2011-Present</i>

SKILLS

Technical: Java, Python, Bash/Unix, C, JavaScript, Matlab, Ruby on Rails
Languages: Spanish, Hebrew
