

yvonne chen

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I study at	University of Washington (UW) M.S. expected Spring 2016 Advisor: Dr. Zoran Popović, Center for Game Science	Seattle, WA Aug 2014 – present
I graduated from	New Jersey Institute of Technology (NJIT) B.S. Computer Science & Albert Dorman Honors College diploma GPA: 4.0	Newark, NJ Aug 2010 – May 2014
I've worked at	Groundspeak/ Geocaching HQ Software Engineering Intern - <i>Dave Wilson</i> Revamped client-database communication to achieve 100% success Designed and implemented algorithms to predict health of game pieces Developing tools to leverage health algorithms for game improvements	Seattle, WA Jun 2015 – present
	Center for Game Science, UW Research Assistant - <i>Dr. Zoran Popović</i> Topic: generating word problems at scale Ran varied user studies on Mechanical Turk Extensive independent work with Javascript, PHP, MySQL	Seattle, WA Aug 2014 – present
	Interface Ecology Lab, Texas A&M University REU Student Researcher - <i>Dr. Andruid Kerne</i> Topic: integrating sketching with digital curation Created HTML5/JavaScript sketching features for ideation tool Conducted research on ideation and user interaction methods	College Station, TX June 2013 – Jan 2014
	Computer Science Department, NJIT Research Assistant - <i>Dr. James Geller</i> Topic: gamification for medical terminology auditing Enhanced features of auditing game according to current research	Newark, NJ Jan 2013 – May 2013
I managed	<i>The Vector</i> newspaper, NJIT Managing Editor Built and maintained relationships within the NJIT community Edited all content and wrote at least one article per week Responsible for coverage of sensitive issues Mentored and organized staff members	Newark, NJ May 2012 – May 2014
My computing skills are	Coding Java, C#, C++, JavaScript, SQL, Python, PHP	Design Adobe Photoshop, HTML/CSS
I've been awarded	National Science Foundation (NSF) Graduate Research Fellowship Funding covers three years' living stipend and cost of attendance	March 2015