

## Alan Ruvalcaba

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<b>Objective</b>	Obtain an internship to utilize my educational knowledge in programming for software design/development.
<b>Education</b>	<i>Bachelor of Science in Engineering</i> <b>University of Illinois at Chicago</b> Concentration: Computer Science Expected Graduation Date: May 2013
<b>Computer Skills</b>	<i>Languages &amp; Software:</i> Java(including Android development), C++, C, HTML <i>Certifications:</i> Microsoft Office Specialist(2003) <i>Operating Systems:</i> Windows, Unix
<b>Coursework</b>	<ul style="list-style-type: none"><li>• Data Structures and Discrete Mathematics 1 &amp; 2</li><li>• Computer Architecture 1: Logic and Computer Structures</li><li>• Computer Architecture 2: Hardware-Software Interface</li><li>• Computer Algorithms 1</li><li>• Software Design</li><li>• Computer Operating Systems Concepts and Designs (current)</li><li>• Languages and Automata (current)</li></ul>
<b>Work Experience</b>	<div><div><i>Undergraduate Research Assistant</i></div><div>February 2012 - Present</div><div>Electronic Visualization Lab at the University of Illinois - Chicago</div><ul style="list-style-type: none"><li>• Assist the System Administrator</li><li>• Conduct weekly maintenance on servers and work machines</li><li>• Attend weekly technical meetings to discuss future projects</li></ul></div> <div><div><i>Server</i></div><div>June 2007 - February 2012</div><div>Porretta's Elegant Banquets, Chicago, Illinois</div><ul style="list-style-type: none"><li>• Assisted with party room set up</li><li>• Served course meals to guests</li><li>• Trained new servers</li></ul></div> <div><div><i>Tutor</i></div><div>January 2007 - June 2007</div><div>John W.Garvy Elementary, Chicago, Illinois</div><ul style="list-style-type: none"><li>• Tutored students in Mathematics and in Social Science studies</li><li>• Assured students understood and completed homework.</li></ul></div>
<b>Affiliations</b>	UIC Association for Computing Machinery, Member
<b>Projects</b>	Client Server Instant Messenger – Responsible for Client and GUI interaction code Various small projects that were assigned by instructors to complete in a 2 week period