# Andrew Zich (retrieved from http://azich.org/resume)

(Contact via http://azich.org/contact)

**EDUCATION:**

University of Illinois at Urbana-Champaign, B.S. Computer Science — Expected 2013
University of Chicago Laboratory Schools, Chicago, IL — 2005-2009

**COMPUTER SKILLS:**

*Languages:* JavaScript, jQuery, HTML, CSS, Perl, Regexes, Python, C, C++, PHP, MySQL, SQLite, LaTeX, BASIC, Bash, MIPS, Java, and more
*Specific Strengths:* JavaScript Framework & Design, Data Extraction & Web Scraping, Fast LaTeX typesetting, Familiarity with UNIX shell

**EXPERIENCE:**

**Facebook, Inc.** — Menlo Park, CA
*User Interface Engineer Intern* — Summer 2012
(Please contact for further details or references from this position.)

Worked with the User Interface Engineering team to develop new and maintain existing UI abstractions for the desktop website. Published a Facebook Engineering blog post about the last task I completed as an intern:
`https://www.facebook.com/note.php?note_id=10151074971833920`

**Computation Institute**, Argonne National Labs/University of Chicago, Chicago, IL
*Researcher, Programmer* — Summers 2008 & 2009, Summer 2010 – Spring 2012
(Please contact for further details or references from this position.)

Originally hired by the director after auditing his graduate course in Grid Computing at the University of Chicago in fall 2007. Spent summer 2008 experimenting with the Hadoop distributed computing framework on Amazon's Elastic Compute Cloud (EC2) for potential applications by the University of Chicago's Graduate School of Business. Spent summer 2009 building a user-friendly, cross-domain interface for a collaborative tagging database. Spent summer 2010 through spring 2012 as a member of the "Cloud Services Team," working with team members to design, develop, and support web services and web frameworks. Time mostly spent developing and maintaining a website framework with the ability to offload configurable amounts of page assembly to the browser.

**Multimedia Lab, Journalism Department**, University of Illinois, Urbana, IL
*Lab Assistant* — Fall, Winter 2009
(Please contact for further details or references from this position.)

Responsible for checking out equipment such as cameras, audio recorders, and lighting kits; inventorying equipment and scheduling repairs; supporting software such as Adobe Photoshop and Final Cut Pro.

**Information Systems**, University of Chicago Laboratory Schools, Chicago, IL
*Support Associate* — Summer 2006 – Spring 2009
(Please contact for further details or references from this position.)

One of 5 part-time associates and 6 full-time administrators responsible for managing software and hardware upgrades and repairs for over 800 Macintosh computers.