

address
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Matthew Omori

[contact info available by request]

Education	<u>University of Illinois at Urbana-Champaign</u> B.S. in Computer Science, Department of Engineering Graduated May 2013	<u>GPA: 3.80/4.00</u> Dean's List, Honors GPA James Scholar Honors Student
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Skills	Languages: <ul style="list-style-type: none">• Extensive Java, C#, C++, PHP, SQL, JavaScript, HTML, XHTML, and CSS• Moderate Python, Silverlight/WPF, Actionscript, C, Bash• Some Ruby, Groovy, SSI, Matlab, OCaml, and Mathematica Computer: <ul style="list-style-type: none">• Extensive Visual Studio, Vim, and Eclipse experience <ul style="list-style-type: none">• Extensive Adobe Creative Suite experience (Photoshop, Illustrator, Flash)• Extensive Microsoft Office experience (Word, Excel, Powerpoint, Publisher) Open Source: <ul style="list-style-type: none">• Extensive jQuery experience• Contributed to Chromium and Chromium OS• Worked with Puppet, Glu, Autotest, and PyAuto• Some experience with Node.js and Hadoop	
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Work	Optiver – Trading Tools Software Developer (August 2013 - Present) <ul style="list-style-type: none">• Building software to process and present large-scale data elegantly for traders controlling automated and manual systems. Google, Inc – Software Engineer Intern (May - August 2012) <ul style="list-style-type: none">• Contributed to ChromeOS security testing, mostly focusing on Bluetooth security University of Illinois at Urbana-Champaign – CS242 Course Moderator (January - May 2012) <ul style="list-style-type: none">• Led and graded students in a discussion section for a programming studio course about code style and design patterns Orbitz Worldwide, Inc – Software Engineer Intern (June - August 2011) <ul style="list-style-type: none">• Helped with Application Deployment Automation and Configuration Management efforts Servillo Consulting, Inc – Computer Consultant Intern (June - August 2010 and Winter 2010 - 2011) <ul style="list-style-type: none">• Fixed and replaced hardware and software on old/broken/infected computers• Configured workstations/laptops/routers for clients Freelance Graphic Design <ul style="list-style-type: none">• Designed a musician's portfolio site (http://benjaminlash.net) in January 2012• Designed company logo/stationary for Evanston Host (http://evanstonhost.com) in July 2010• Photographed and designed educational posters for a high school teacher in May 2009	
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Activities	Hack Night – Original Member (Fall 2010 – May 2013) <ul style="list-style-type: none">• Informal group that meets infrequently to share / build startup ideas in 12+ hour sprints.• Built a flash-based YouTube video editor for a 24 hour Facebook "Hackathon" in October 2010 and won award for "most potential to be a real app"• Built an exercise game for Windows Phone 7 with a partner and won 2nd place at a Microsoft-sponsored event in January 2011 (awarded "Honorable Mention" in Imagine Cup 2011) Web Developer (February 2005 - Present) <ul style="list-style-type: none">• Built a large web site 2006-2007 and managed/updated it as a hobby until 2010 (http://www.thebiasphere.org). I wrote all the XHTML, CSS, PHP, MySQL, and JavaScript without any libraries or IDEs and designed all the images.• Built a query-driven note-taking web service (http://medb.net/) in 2012 for a database class.• Built a portfolio web site (mattomori.com) in 2012 to experiment with newer web technologies. CS241 Course Technical Consultant – Volunteer (Fall 2011) <ul style="list-style-type: none">• Advised honors students developing Windows Phone 7 applications CS125 Course Assistant – Volunteer (Fall 2010 – Spring 2011) <ul style="list-style-type: none">• Held office hours and tutored students in Java, Eclipse, and computer science theory. Volunteer Work <ul style="list-style-type: none">• Helped complete redesign of hometown's official web site (http://www.cityofevanston.org) Miscellaneous: <ul style="list-style-type: none">• Won 2nd place with 4 person team at UIUC's Google Puzzle Competition (Feb. 2, 2012)• Won 1st place with 5 person team at the 2012 Chicago Google Games (Apr. 14, 2012)	
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