

# Lu D. Chen

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## EDUCATION

**University of Pennsylvania** -- Philadelphia, PA Sep 2007 – May 2011  
Bachelor of Science in Engineering in Digital Media Design\*  
Cumulative GPA: 3.97 / 4.0 *\*interdisciplinary major across computer science, fine arts & communication*

## WORK EXPERIENCE

**Facebook, Software Engineer** Aug 2011 – present  
Palo Alto, CA. Currently working on web platform tools and social plugins.

**Google Inc., Software Engineering Intern (Chrome)** May 2010 – Aug 2010  
Mountain View, CA. Converted graphics samples built for deprecated O3D browser plugin to use O3D's WebGL library. Implemented incomplete parts of the O3D-WebGL Javascript library.

**Google Inc., Software Engineering Intern (Blogger)** June 2009 – Aug 2009  
Mountain View, CA. Implemented profile photos for post page comments on the Blogger web application. Primary work in Java, Javascript (Closure) and Google/Blogger template systems.  
<http://buzz.blogger.com/2009/09/show-your-face.html>

**BASIK Group LLC, Technical Intern** May 2008 – July 2008  
New York, NY. Documented and employed in-house Actionscript framework to create Flash website builds; implemented visual designs. Primary work in Actionscript, XML and PHP/MySQL.

**University of Pennsylvania, Teaching Assistant** Jan 2008 – May 2009 & Fall 2010  
Philadelphia, PA. Served as mentor and Teaching Assistant in Computer Science department.

**Avatarlog, Founder/Developer** Sep 2005 – Jan 2010  
<http://avatar.starried.net>. Founded and developed a PHP/MySQL-driven online gaming checklist application; supported over 80,000 registered members.

## TECHNICAL SKILLS

**Design:** Adobe Photoshop, Illustrator, After Effects, Flash; Autodesk Maya 2008.

**Code:** Java, PHP, MySQL, Javascript/XHTML/CSS. Some familiarity with Scala, Python, C++.

## AWARDS/HONORS

**John Grist Brainerd Award (2011)** Awarded to one Penn Engineering senior who "exemplifies the character, scholarship, professional attitude and broad interests required of the modern engineer."

**Class of 2011 James Howard Weiss Memorial Award** Awarded to one member of graduating class "in recognition of outstanding academic achievement and significant leadership in campus activities."

**PennApps 2011** Won third place for app built in 48-hour hackathon. Supports Android, SMS, and IM.

**E. Stuart Eichert, Jr. Memorial Prize (2010)** One of three Penn Engineering juniors awarded for "initiative, intellectual attainment, and commitment to the professional practice of engineering."

**Facebook Grace Hopper Women in Computing Scholarship** 2010 Recipient