Daniel Gordon

Local Address	danielgordon10@gmail.com	Permanent Address
2012 Eastlake Ave E, Apt 306	https://homes.cs.washington.edu/~xkcd/	4828 Old Timber Ridge Rd
Seattle, WA 98102	(678) 231-6729	Marietta, GA 30068

Education

The University of Washington   2014-Present
    Ph. D. in Computer Science
Washington University in St. Louis   Graduated May 2014
    Bachelor of Science in Computer Science
    Second Major in Entrepreneurship
    Summa Cum Laude – GPA: 3.96, Engineering Class Rank: 8/323

Honors and Awards

National Science Foundation GRFP Honorable Mention	2015
Wissner-Slivka Fellowship	2014
Achievement Rewards for College Scientists (ARCS) Fellowship	2014-2016
Outstanding Senior Award – Computer Science and Engineering	2014
Sigma Xi	Inducted Spring 2014
Upsilon Pi Epsilon	Inducted Fall 2013
Tau Beta Pi	Inducted Fall 2012

Publications

Collaborative Rephotography   2013
    Ruth West, Abby Halley, Daniel Gordon, Jarlath O'Neil-Dunne, Robert Pless
    ACM SIGGRAPH 2013 Studio Talks, 20, pp. 20, 2013.

Collaborative Imaging of Urban Forest Dynamics: Augmenting Rephotography to Visualize Changes over Time   March 2013
    Ruth West, Abby Halley, Jarlath O Neil-Dunne, Daniel Gordon, Robert Pless
    IS&T/SPIE Electronic Imaging, pp. 86490L-86490L, 2013.

Experience

Google:

Software Engineering Intern – Google Maps   Summer 2013,
     Summer 2014
- Designed and programmed the Street View Time Machine frontend
- Increased polish and feature improvement on the new Maps frontend

Engineering Practicum Intern – Google Wallet   Summer 2012
- Integrated an autocomplete feature to the Wallet website
- Added Google+ profile images and names to various Wallet pages
- Created the Wallet dashboard page and recent transaction widget

Washington University Department of Computer Science:

Research Assistant for Professor Robert Pless   Fall 2011-Spring 2014
- Research transfer learning using handwriting recognition data
- Maintain the RePhoto Android app: http://projectrephoto.com/
- Find and parse webcam URLs for the AMOS database

Teaching Assistant for Computer Science 131, 240, 241, 511   Fall 2010-Fall 2013
- Assistant for Professors Robert Pless, Kilian Weinberger, Kunal Agrawal, Anne Bracy
- Assist students in lab sections and office hours
- Grade programs, homework, quizzes, and exams

iEnable: *iPhone App Programmer*
- Created a location-based to-do list   Summer 2011
- Created a tennis court reservation system

Technical Skills

Proficient in: Java, Python, Matlab, Javascript, Google Closure, Eclipse, Vim, Git, HTML, CSS
Capable in: Android, C++, PHP, Mercurial, Caffe
Basic Knowledge: Objective-C/Cocoa, iPhone, MySQL, C, JQuery, Unix Terminal, LaTeX