

# Justin Yeshil Wickett

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## Duke University

### Class of 2010

Major: Computer Science

Graduated with High Distinction

GPA: 3.59      Post-freshman year GPA: 3.79

## Work Experience

### Microsoft – PowerPoint Program Manager Intern, May 2009 to August 2009 – Mountain View, CA

- Wrote feature specifications to improve video experience for priority customer segments in the next PowerPoint release
- Convinced senior PowerPoint engineering team using market research to change existing video features
- Led engineers to implement feature changes that shipped in the publicly-available Microsoft Office 2010 Beta

### Salesforce.com – Quality Engineering Intern, July 2007 to May 2009 – San Francisco, CA

- Developed tool that cut ~80 man hours from each major release by ensuring QA environments were properly configured
- Expanded an existing test framework used for each major/minor release (added automated Java API and UI test cases)
- Gained Force.com API knowledge by developing a time card management application
- Increased QA department productivity by adding search and other functionality to an internal PERL CGI analytics application

### CloudScale – User Interface Designer, May 2007 to August 2007 – San Mateo, CA

- Start up that dynamically scaled Amazon EC2 apps based on predefined parameters
- Designed and connected a UI using Adobe Flex to a Ruby On Rails back-end using WebOrb
- With UI, the company demoed their technology to potential investors and customers

### SkyPilot Networks – Test and Development Intern, May 2006 to April 2007 – Santa Clara, CA

- Conducted market research analyzing the effects of VoIP traffic on company's products; concluded new market opportunity
- Developed product to help customers monitor and graph their SkyPilot network's performance in Google Earth

## Entrepreneurial Experience

### StrawPoll – Founder, March 2008 to May 2009 – Duke University

- Developed major Twitter polling service; enabled thousands of users to receive real-time feedback from their followers
- JetBlue Airlines, Gordon Biersch Brewery, Ubisoft, Marmot and others used the service to gain customer insights

### Coupon DJ – Founder, February 2007 to April 2008 – Duke University

- Developed content management system/social network to connect local merchants with potential customers
- Discussed partnership with the heads of M&A at R.H. Donnelley, New York Times, McClatchy Interactive, and Cellfire.com
- Allowed local merchants to create a dynamic presence on the Web via a profile page
  - Merchants could post promotional content including news, events, specials, coupons, jobs, pictures, and videos
- Users could leave merchants feedback and forward content to their phone via SMS

## Publications

- Op-Ed on Timber Management published in the Contra Costa Times; nationally syndicated across the country
- Controlling electronics over the Internet using cell phone SMS for Duke Smart Home
  - Covered by the top 3 largest technology blogs on the Web; blogged about in over 10 different languages

## Research

- Investigating data center adoption of real-time electricity pricing with Dr. Lincoln Pratson and Dr. Jeffrey Chase
- Analyzed energy consumption impacts associated with applying computer virtualization to cell phones with Dr. Landon Cox