

Sam Wilcoxon

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Education

Brown University Providence, RI 2010-2014
Double Major: Computer Science and Engineering
GPA: Computer Science: 4.00 Cumulative: 3.89
Relevant Coursework: Software Engineering, Object-Oriented Programming, Algorithms and Data Structures, Web Apps, Information Retrieval, Industrial Design (year-long studio class at the Rhode Island School of Design)
Clubs: Brown Entrepreneurship Club, Rhode Island Center for Entrepreneurship, Club Soccer, Club Ice Hockey

Stevenson High School Pebble Beach, CA 2006-2010
GPA: 4.12 - Academic High Honor Roll, 2220 SAT, National Merit Scholar, Captain of Cross Country and Soccer teams

Technical Experience

AngularJS, HTML5, CSS3, Python, JavaScript, JQuery, Photoshop/Illustrator, UI/UX, Product Management, iOS (learning)

People.Co (people.co), Front End Engineer, Product Manager New York, NY July 2014 – Present

- Bootstrapped a fully-responsive AngularJS, CSS3, and HTML5-based web app which aggregates and exposes proprietary and public company information to help software engineering students make informed recruiting decisions (student.people.co)
- Designed and implemented all aspects of the search, browse, and signup flows connected to a REST backend
- Led product definition and collected qualitative feedback from students, school administrators, and companies to inform and validate user experience decisions

Slice (getslice.com), Co-Founder, CEO, Product Manager Pasadena, CA May 2012 – Dec 2012

- Received funding from a startup incubator, Idealab, to develop our “selective photo sharing app” idea called Slice and took a semester-long leave of absence with my Brown roommate/co-founder to launch the app
- In charge of all product development, design, and user experience decisions, as well as strategy and market positioning
- Led design and engineering teams to execute features from concept through definition and implementation to launch
- Tracked quantitative app usage metrics and collected qualitative feedback to drive user adoption
- All front end web development as well as quick prototypes to test ideas/features prior to implementation

Positive Energy, Freelance Web Developer New York, NY Summer 2013

- Started at square one with their founding team to design and develop the user experience for their brand’s clothing e-commerce and associated social community desktop/mobile website
- Built a custom CMS back-end on Google AppEngine so they can customize and grow the e-commerce part of the site
- Developed a “social media community” aspect of the site where users can sign up with Facebook, Twitter, or their own Positive Energy account and share thoughts, photos, and YouTube/Vimeo videos. The community also scrapes Twitter and Facebook to aggregate all of Positive Energy’s social media interactions into this community

Techstyle Haus (techstylehaus.com), Freelance Web Developer New York, NY Summer 2013

- Built the website for the Brown/RISD team entry into the 2014 International Solar Decathlon competition
- Worked closely with their graphic designers to bring their very creative, innovative design to life on the front end and built a custom CMS back-end on Google AppEngine so they can customize any of the words/images on the site
- Developed a unique page navigation system and animations inspired by their project’s textile weaving theme

Rezhound (rezhound.com/bookmarklet), Freelance Bookmarklet Developer New York, NY Summer 2013

- Built a JavaScript bookmarklet that scrapes an Open Table page and sets up a Rezhound reservation alert for you
- Identified this as a better user experience than previously having to leave Open Table to go to the Rezhound site and enter the information yourself to set up an alert
- Hacked together a light communication system between the Rezhound iframe overlay and JavaScript listeners in the parent Open Table page to avoid cross-domain policy issues that would have normally been caused by this behavior

Cisco Systems, Software Engineering Intern San Jose, CA Summer 2011

- Contributing member of the TXBU (TelePresence Exchange Business Unit) Admin team
- Developed features for the TXBU admin portal within their Java-based Wicket/Hibernate/Spring web framework at the UI, API, Business Logic, and Database levels