

Education

- 2013 – 2015 **Harvard Law School**, Cambridge, MA – J.D.
- 2011 – 2012 **Queen's University**, Belfast, UK – LL.M., *with distinction*, in Corporate Governance (George J. Mitchell Scholar)
- Dissertation: *Automotive Software Safety Defects: A Case for Strict Products Liability*
- 2004 – 2010 **Stanford University**, Stanford, CA – B.S. in Computer Science

Work Experience

- 04/15 – 11/16 **Yoshi (YC S16)**: Co-Founder, President, and Chief Product Officer
- Identified business opportunity, recruited a co-founder, and launched the company servicing thousands of customers in four states.
- Created Ruby on Rails backend with custom user, order, driver, and routing management interface including user texting module, financials dashboard, and complex automated user funnel and upcoming order email and SMS notifications.
- Hired and managed remote software engineering contractors.
- Developed location and employer specific Facebook advertising campaigns using the Ads API.
- Conducted extensive hazardous materials transportation regulatory research and corrected the CA CHP and Santa Clara County Fire Marshal on the law enabling Yoshi to continue operating cost effectively in California.
- Raised \$2.1M seed funding led by YC, Zhen Fund, Liquid 2 Ventures, and angels including YC Partner Ali Rowghani.
- 01/14 – 06/14 **Pluto Mail**: Co-Founder and CEO
- Invented, implemented, and provisional patented novel SMTP server in Ruby that enables ephemeral email in existing email clients.
- Developed Ruby on Rails website using Bootstrap with hosting via Heroku, S3, CloudFront, and AWS RDS (PostgreSQL).
- Raised seed funding from Rough Draft Ventures and Dorm Room Fund.
- 06/12 – 08/12 **Stanford Law School Center for Internet and Society**: Intern
- Researched self-driving vehicle software products liability.
- 06/11 – 09/11 **U.S. Executive Office of the President, Office of the Chief Information Officer**: SWAT Team Leader (Program Manager)
- Founded SoftWare Automation and Technology (SWAT) Team and launched pilot program.
- Led team of 4 software engineers and tackled 40 projects in 3 months that automated business processes saving hundreds of task-hours.
- 01/07 – 09/08 **Flowgram**: Co-Founder and Software Engineer
- Helped secure \$1.5M in angel funding by launching Web 2.0, education oriented, communication and teaching slide presentation platform.
- Developed Windows Internet Explorer client, Flex client, browser bookmarklets, and Capistrano deployment system.
- Managed Flash Media Server, WebRenderer Server, and X Windows/WebKit renderer.
- 06/06 – 10/06 **Google, Calendar Team**: Software Engineer Intern
- Reduced loading time by 40% via Java threading improvements and synchronization.
- Created Outlook sync program that interacted with Crypt32, WinINet, and MSXML.
- Implemented GMail photos integration utilizing AJAX.

Community & University Service

- 04/09 – 04/10 **Associated Students of Stanford University**: Student Body President
- Led team of 85 students and set overall vision for the student government.
- Created national student Haiti fundraiser joined by 27 partners that raised over \$450,000.
- Developed electronic room reservation system for the student union that has been used by thousands of students.
- 10/08 – 04/09 **Stanford Dance Marathon Hack-A-Thon**: Founder and Director
- Organized inaugural event for students to donate their computer science skills to non-profit organizations.
- Recruited 34 students whose work valued almost \$30,000 and managed 6 software projects from 5 organizations.
- 07/05 – 04/09 **Stanford Association for Computing Machinery**: Co-Founder and President
- Expanded club to over 100 members and created intern program to train future chapter leaders.
- Organized and planned numerous technology talks, workshops, and social events with academic and industry leaders.

Academics & Research

- 09/13 – 05/14 **Harvard Berkman Center for Internet & Society**: Berkman Digital Problem Solving Initiative Pioneer
- Researched and co-authored memo used by the edX General Counsel on MOOC student data privacy.
- 01/05 – 08/06 **Stanford University**: CS 106 Section Leader and CS 107 TA
- Helped students understand and debug their programs, graded assignments, and provided feedback to students.
- 2004, 2005 **Stanford Association for Computing Machinery International Collegiate Programming Contest**: Team Member

Awards & Honors

- September 2011 **Individual Cash Award**: U.S. Executive Office of the President, Office of the Chief Information Officer
- For the vision and implementation of the pilot SoftWare Automation and Technology (SWAT) Team.
- Winter 2007 **Best Programming Assignment #1**: Stanford CS244A Introduction to Computer Networks
- Awarded for highest quality submission considering both correctness and style.
- 2004 **First Place**: UNR Association for Computing Machinery Local Programming Contest Lower Division
- First student in history of the contest to solve all problems.