

employment

director of marketing & Ruby on Rails developer 6.2009-6.2012

Ayalogic, Cambridge, MA & Columbus, Ohio

- developed various Ruby applications, including an API and applications for Skype and website for internal use and end-users
- lowered costs and increased scale by facilitating migration from co-located servers to cloud solutions on Heroku and AWS
- managed product direction on a feature and technical level
- managed marketing, pr and community management outreach efforts

managing researcher 1.2009-1.2010

Web Ecology Project, Cambridge, MA

- managed team of 18 developers, analysts and writers conducting social network research
- developed software solutions in Ruby for data mining, parsing, visualization and analysis of social networks
- co-authored and published data-driven papers on social network analysis

business systems tech 6.2008-12.2008, **advertising operations** 12.2008-1.2009

gamerDNA, Cambridge, MA

- managed, optimized and generated reports for ad network of 4 million monthly unique visitors
- consulted on social media best practices for the company and partners
- helped partner sites with community building, user behavior, analytics, seo and optimization
- sold premium display advertising space on home and partner websites

business manager 5.2007-6.2008

Jazkarta, Cambridge, MA (betahouse)

- tracked and advised on web traffic trends, adwords campaigns, and customer/lead data
- managed multi-national development team of 20+ developers and four interns over 10 simultaneous projects
- sold services including consulting, training and migration of Plone related products
- administered daily business workflow including budgeting, bookkeeping, payroll, reporting and event planning

portfolio administrator 6.2005- 1.2006

State Street Corporation, Boston, MA

- administered custody management for company's largest portfolio/fund
- completed twelve billion dollars in daily wire transactions and trades
- assisted in creation of new training manuals and materials for portfolio administrators

education

BA, music business management, Berklee College of Music, Boston MA, 2006

presentations and published papers

- the influentials, new approaches for analyzing social influence on Twitter, Web Ecology Project, 2009
- the Iranian election on Twitter: the first eighteen days, Web Ecology Project, 2009
- improving audio for podcasts, Podcamp Boston 3; 2008 & Podcamp Pittsburgh 3, 2008
- photography for the blogger, Podcamp Pittsburgh 3, 2008
- virtual worlds and social media, Podcamp Pittsburgh 3, 2008

associations

- advisor, 1492 accelerator, 2012-
- member, Columbus Idea Foundry, 2011-
- co-founder & trustee, Awesome Foundation, 2009-
- member, betahouse, 2007-2009
- president, Acoustical Society at Berklee, 2002-2003
- member, Massachusetts Technology Leadership Council, 2008
- planning committee, BarCamp Boston, 2008, 2010
- volunteer, ROFLCon Boston, 2008, 2010

technology

Mac OS X, Linux, PostgreSQL, Ruby, Ruby on Rails, HTML/CSS, Javascript, Heroku, Git