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HIGHLIGHTS

General

- Entrepreneurial minded co-founded and launched 4 companies
- A doer, generalist, fast learner and good problem solver
- Computer Geek love all things computer. Learned programming since elementary school
- Interested in web and mobile technology, startup company, software development methodology, algorithms, improving myself and make the world a better place

Technical Knowledge

- Languages: Python, JavaScript, Objective-C, C++, C, Ruby, ARM / Intel Assembly Language
- Frameworks: Django, iOS, jQuery, Backbone.js, Rails
- Platforms: Google AppEngine, Amazon Web Services, Linux, Mac OS X, Windows

Current and Previous Projects

- Xfluential: Mint for social capital
- 5000hands.com: Causes.com for volunteer projects
- CloudGirlfriend.com: Anonymous real time chat & dating service
- Esthersnc.com: eCommerce website specialize in Nail Polish & Nail Treatments
- zoomIt: The first SD Card reader for iPhone & iPad

Work Experience

NextIgnite, Inc.

San Diego, CA

Co-founder, CTO

October 2011 - Current

- Designed and implemented Xfluential.com, Mint for social capital, with a team of 4. Currently in private beta.
- Responsible for the software architecture and backend. Build an abstraction and queriable layers across multiple social networks.
- Technology Used: Python, AppEngine, AWS, CoffeeScript, Backbone.js, jQuery, iOS, Android

5000 Hands, Inc.

Co-founder, CTO

San Diego, CA

October 2010 - Current

- 5000hands empower people and organizations to create social projects, provide tools to promote, engage and manage volunteers efficiently.
- Has been used to manage 300+ projects and 5000+ volunteers around San Diego
- Designed and implemented 5000hands concepts and website.
- Technology Used: Python, AppEngine, AWS, CoffeeScript, Backbone.js, jQuery, Git

Cloud Girlfriend, LLC.

Co-founder, CTO

San Diego, CA

April 2011 - Current

- Anonymous real time chat & dating service.
- Brainstormed initial product idea, launched it and became viral. 85k+ users signed up. 50k+ users during the first week.
- Designed and implemented CloudGirlfriend concepts and website with a team of 4
- Technology Used: Python, AppEngine, Backbone.js, jQuery, Realtime Chat, Comet / Channel API, Git

3Censia, Inc. Co-founder San Diego, CA 2008 - Current

• Designed and implemented Esthersnc.com, eCommerce website for DIY nail polish and nail treatments.

- Designed TheHoneyDay.com, eCommerce website for monthly candy subscription.
- Combined monthly traffic: 30k+ unique visitors.
- Technology used: Drupal, Ubercart, Wordpress, PHP, Nginx, Ubuntu, Linode

zoomMedia Plus

Principal Software Engineer March 2008 - October 2010

San Diego, CA

- Released several apps to Apple AppStore
- Designed and implemented zoomIt reader and zoomIt music apps for zoomIt hardware
- Designed and implemented comic reader app for iPhone
- Designed and implemented prototype iPhone TV app for MediaFLO
- Implemented ATE Automated Test Engine for Qualcomm's MediaFLO
- Installed and managed company wide source code repository and bug tracking tools
- Technology Used: iOS, Objective-C, Three20, Rails, Mercurial, Perl

Sky MobileMedia

San Diego, CA

Senior Software Engineer

2004 - 2008

- Managed a team of 6 to develop and maintain SKY Web Browser.
- Designed and developed SKY Instant Messaging, an IM client that supports Wireless Village protocols.
- Released and managed software build and deliveries to internal and multiple clients.
- Technology Used: C++, ARM Assembly Language, Nucleus, Symbian, QT, JTAG, ClearCase, ClearQuest, Ruby

Gluon Networks

Software Engineer

San Diego, CA

2000 - 2004

- Designed and developed Log Manager System, a distributed, fault tolerant and redundant logging system.
- Developed and maintained CLX OS C++ framework with a team of 3.
- Helped perform daily load sanity tests for multiple builds and releases.
- Technology Used: C, C++, Intel Assembly Language, pSOS, Windows, Continuus

SOCIAL / VOLUNTEER PROJECTS

San Diego Community Serve Day

Web Master 2009 - Current

San Diego, CA

• An annual day of service event that benefits causes around San Diego

- Designed and implemented website registration & coordination system that enables the event to support 3000+ volunteers and 100+ projects around San Diego
- Technology Used: Joomla, Nginx, MySQL, Ubuntu, Linode

Alternative Christmas Market

San Diego, CA

Web Master 2010 - Current

• Alternative gift giving that has a symbolic value to the gift recipient and benefits a meaningful cause at the same time. ACM creates an opportunity for others to give gifts of food, shelter, medicine, water, education and other for needy people around the world in your honor

- Implemented and managed the website
- Technology Used: Drupal, Nginx, MySQL, Ubuntu, Linode

EDUCATION

Founder Institute Graduates

Founder Institute San Diego

Fall 2010

Bachelor of Science - Computer Engineering

Institut Teknologi Sepuluh Nopember, Indonesia

1994 - 1999

Interests

books, games, music, volunteer, make the world a better place