

# Dennis Collinson

dennis.collinson@gmail.com

San Francisco, CA

415-763-8075

---

## Employment History

### Web Application Engineer

#### Circle Voting December 2009 - November 2010

- Greenfield developed a social ballot application that allows users to easily and efficiently find and share trusted sources and opinions about elections and civic activism.
- Participated in all levels of the development and organization from backend architecture design/implimentation to user experience design/implimentation and operations planning.
- Wrote a modular authentication sub-system that integrated users existing accounts and social graphs from twitter and facebook.

Utilized: Rails 3, Ruby, Rack, jQuery, Warden, TwitterAPI, FacebookAPI,

### Web Application Developer

#### Internaut Design July 2009 - December 2009

- Optimized Ruby code and database query generation to improve ScrumNinja performance, bringing 8s actions to ~300ms.
- Divided monolithic application into several cooperating web services, which allowed us to outsource the majority of our systems administration to Heroku, yielding a more stable production environment.

Utilized: Ruby, Rack, Sinatra, Ruby on Rails, jQuery,

### Web Application and Systems Administration Intern

#### Internaut Design June 2009 - July 2009

- Learned the ropes of using behavior driven development, pair programming, and other XP techniques on client work while getting acquainted with the codebase of Internaut's product, ScrumNinja.
- Optimized Internaut's server platform, utilizing technologies such as HAProxy and Nginx and wrote custom Unix system scripts

Utilized: Ruby, Rack, Sinatra, Ruby on Rails, jQuery,

---

## Education

### The Madagascar Institute

#### Project Manager/Artstar 2007 - 2008

- Facilitated a positive group working dynamic, while making sure no hands remained idle in the creation of large scale interactive metal art.
- Worked with our clients to organize the resources needed for our creations to be manufactured

on site.

- Participated in the fabrication of installations which explored themes of sustainability and futurism.
- Looked fabulous in a welding jumpsuit.