

## Experience

### Zetta.net

Senior Engineer

May 2013 - Present

Full stack developer primarily using PHP and Javascript, as well as some Go and Python.

- **Performance:** Decreased initial page load time from 8 seconds to 400 ms.
- **Dashboard:** Built a new front page for our web portal using BackboneJS
- **Enrollment:** Developed an end to end system for customer enrollment in PHP. Integrated backend across various subsystems including LDAP, Jira, and Zuora.
- **CI Server:** Implemented a CI Server in Go to parse merge requests and automatically push to test environments when appropriate.
- **Git Migration:** Led the migration of our source control from SVN to Git. Trained teammates to use Git.
- **Sentry:** Integrated the popular error aggregation tool Sentry.
- **RESTful APIs:** Led the migration of our web services from non RESTful to fully RESTful resources. Trained other engineers in the REST paradigm.

### Zetta.net

Engineering Intern

May 2012 - Aug 2012

- **Segmented Release Manager:** Created a web interface to handle a new platform of segmented releases.
- **Log Tool:** Wrote a python script to parse formatted logs into a quantifiable format.

### PlayAssassins.com

Lead Developer

May 2014 - Present

Designed, developed, and marketed a single page app to manage large games of "Assassins."

- **Backend:** Written in Go with a Postgres database
- **Frontend:** Implemented with Backbone.js framework and Bootstrap
- **Users:** Still in beta, ~400 users currently beta testing

### Children's Miracle Network

DMatUF Technology Director

April 2012 - April 2013

Ran the technology division for a charity event that raised \$1,169,722.16. Led a team of 15 to write software, produce videos, and run A/V for a ~4,000 person event

- **Tweet Two Screens:** Wrote an application to display tweets on a big screen at large events using the CodeIgniter framework.
- **DMatUF iPhone App:** Wrote an iOS app to allow quick access to live event information.

## Primary Skills

### Backend

Go  
PHP  
Postgres  
SQL  
Zend

### Frontend

Javascript (ES5)  
BackboneJS  
CSS/LESS  
Grunt  
Bootstrap

### Misc

Unix  
Shell Scripting  
Git  
SVN  
Nginx

## Some Experience

Python, Django, Cassandra, ReactJS, Objective C, C++, Docker