

Experience

Zetta.net

Senior Engineer

May 2013 - Present

Worked as a full stack developer primarily using PHP and Javascript, but also worked with Go and Python.

- **Dashboard:** Built a new frontpage for our web portal using Backbone.js
- **Grunt:** Overhauled dependency management.
- **Sentry:** Integrated the popular error aggregation tool Sentry.
- **RESTful APIs:** Led the migration of our web services from non RESTful to RESTful resources. Trained other engineers in the REST paradigm.
- **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 if appropriate.
- **Git Migration:** Migrated our source control from SVN to Git. Trained teammates to use Git.

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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
Zend

Frontend

Javascript (ES5)
BackboneJS
CSS/LESS
Grunt
Bootstrap

Misc

Unix
Shell Scripting
Git
SVN

Some Experience

Python, Django, Objective C, C++, Docker