## Experience

### University of Minnesota Computer Science Department, Minneapolis, MN

#### Systems Administrator (January 2010 - Present)

* Rebuilt two Active Directory domains from scratch and integrated with System Center Configuration Manager
* Integrated four departments totalling over 500 computers into UMNAD
* Integrated departments with Unix infrastructure including NIS and LDAP into

#### Student Web Developer (March 2012 - January 2013)

* Rebuilt department event application and integrated with Google Calendar to increase visibility to students and encourage subscriptions.
* Basic tech support tasks including replacing and rebuilding desktop machines, troubleshooting printers, and triaging and solving issue tickets.

### Rainbow Health Initiative

#### Volunteer Web Developer (July 2013 - September 2013)

* Worked with Rainbow Health Initiative to create and deploy an online survey to collect data on the LGBT community of Minnesota.
* Provided backend code in Django to collect data and data export solutions.
* Trained RHI webmaster to deploy application.

### Learning RX

#### Brain Trainer (May 2012 - October 2012)

* Trained students according to LearningRX training procedures.
* Documented progress of students through the LearningRX program.

## Skills and Technologies

### Advanced Proficiency

* Django
* jQuery
* Bootstrap
* Git
* HTML, CSS, Jinja2, Less, HAML
* MySQL

### Intermediate Proficiency

* Node.js
* Selenium
* Apache, nginx
* \*nix: Ubuntu, RHEL6, Scientific Linux (SL)
* Flask
* Express
* Shibboleth

### Basic Proficiency

* Ansible
* Drupal
* Ruby on Rails
* Puppet

### Programming Languages

* Python
* Javascript
* SQL
* Ruby

## Education

### Bachelor's of Science in Mathematics

#### University of Minnesota: Twin Cities (Spring 2013)

* Coursework at the University of Minnesota focued on actuarial mathematics, intermediate economics courses, and cryptography.
* Attended the University of Minnesota: Duluth from Fall 2004 until Spring 2006 with the intent to major in Computer Science.