Skills: Linux, Python, PostgreSQL, jQuery, NodeJS, ExpressJS, AngularJS, Selenium, HTML, Bootstrap, Docker, Nginx, Apache2, Natural Language Toolkit, Git & LATEX

## thedatabank, gbc

Minneapolis, MN

Data Wrangler / Full-Stack Developer

July 2016 - March 2017

- Scraped IRS records for lead generation and analyzed using machine learning.
- Managed and maintained of client databases with heavy client interaction.
- Replicated a CKAN-instance on GoogleCloud for internal use and client data presentation.

### **GreatBizTools**

Minneapolis, MN

Full-stack Developer

October 2014 - June 2015

- Built interactive learning tools and activity trackers using Django.
- Constructed Ansible DevOps scripts to compile 3 applications into 1 for our dev team.
- Wrote tests using Selenium.

## Office of Information Technology, University of Minnesota

Minneapolis, MN

Academic Tools Production Assistant

July 2013 - May 2014

- Created custom Moodle themes for U of M regional campuses and local colleges.
- Edited and assisted in the production of MOOCs (Massive Open Online Courses).

# Volunteering

### ScreamFreely / MnActivist.Org

Minneapolis, MN

Founder & Lead Developer

April 2008-Present

What began as a means for me to learn coding is now a project to help others learn to code, while increasing civic access and awareness! gitlab.com/ScreamFreely

### Seward Longfellow Restorative Justice Project

Minneapolis, MN

Conference Facilitator/Community Participant

April 2012-June 2016

Facilitated conflict resolution conferences with minors, their legal guardians & community members, in order to create mutually beneficial/respectful resolutions.

## Education

### Prime Digital Academy

Minneapolis, MN

Full-Stack Software Engineering Certification

Learned the JavaScript MEAN stack & tutored classmates on the weekends and evenings.

#### University of Minnesota

Minneapolis, MN

Bachelor of Individualized Studies

Economics, Communications & Statistics, while spending time in a robotics lab learning to code.