

## + projects

### News-Net Jun 2016 to Jul 2016

A progressive web app which allows users to save news articles with ability to read while offline. Designed and implemented back-end routes, ServiceWorker (offline) implementation, and workflow.

### Beer-IO May 2016 to Jun 2016

eCommerce application built with Angular allowing users to view and "purchase" items. Admins have ability to modify users, and add/edit items. Responsible for debugging, API routes, Angular controllers

### Page Speed Visualizer Jun 2016 to Jun 2016

Chrome extension that takes page network requests and displays time to complete each within a D3 visualization. Uses Angular.

### Google Maps and NYC Open Data Mashup Dec 2015 to Dec 2015

Search and display food hygiene ratings. Built using Knockout, Maps API, and jQuery.

## + selected employment

### Google New York, NY

Engineering Leadership Recruitment  
Oct 2014 to Current

- Partner with senior leadership to research and strategically source Director, VP, and CTO level candidates for internal management roles.
- Consistently achieved goal of 2 senior leadership hires per quarter.
- Built web scraping and data transformation scripts in JavaScript and Ruby to compile candidate data and improve team productivity.

### Mark Gruenhagen Law

Freelance Developer  
Jul 2016 to Jul 2016

- Short project to convert and deploy a previously abandoned WordPress site to a NodeJS / Angular application.
- Suggested and implemented functionality for a mailer API to allow for more seamless communication with clients.
- Deployed to AWS EBS and configured domain and DNS with load balancing.

### Fross Zelnick New York, NY

Freelance Developer  
Dec 2015 to Dec 2015

- Short project to automate a portion of the yearly review process by creating a nodeJS script that would convert a CSV of employees to a generated PDF form with assigned passwords. Used pdftk for PDF manipulation.

### Apex Systems New York, NY

Recruiter  
Aug 2011 to Feb 2014

- Met and exceeded goal of 6 temp engineering hires per quarter.

### Purdue University

Help Desk Lead  
2006 to 2009

- Supported mixed OSX / Linux / Windows environment.
- Responsible for figuring out why CLI or Desktop applications weren't working, and resolve. Lots of GoogleFu.

## + summary

I'm a nerd at heart and have been messing with code and computers for years. I'm passionate about writing code, building linux servers, and finding the best tools to optimize my work flow.

## + skills

**BACK END:** Node (Strongest), Express, Mongoose, Python (OK), Ruby (OK)

**FRONT END:** JavaScript (Strongest), Angular (Strongest), jQuery, HTML/CSS, React (Learning)

**DATABASE:** MongoDB, MySQL, PostgreSQL, SQL (Understanding)

**OTHER:** Linux (Strongest), AWS, Unit Testing, TDD

## + education

### Fullstack Academy

Software Development 2016

6 month Immersive Software Development Bootcamp focusing on JavaScript and the MEAN stack

### Udacity

Nanodegree Front End Web Development 2015

Introductory Front End Web Development course, focused on learning JavaScript, HTML, CSS, API integration, Knockout JS, and Backbone.

### Purdue

B.Sc. Management 2009

## + activities

CodeBuddies · 2015 to 2015  
Student and Mentor

Weekly study group that met to discuss a pre-selected topic within Eloquent JavaScript. With round-robin responsibility for teaching and driving the discussion.

## + volunteering

Per Scholas · Aug 2016 to  
IoT Workshop Current

Assisting with development of an IoT workshop that uses a Particle Photon hardware kit to show students the possibility of code. End goal is to have students put together a motion sensor and use code to configure for and control specific events.