

## Work Experience

**YCharts, Inc.**, Software Engineer  
*New York, NY*

January – November 2017

- Worked heavily with AngularJS and Django web framework to develop, maintain and test features for the YCharts web platform.
- Refactored and developed financial calculations and importers that ran on a Celery task queue.
- Actively focused on code review, using integrations like Travis CI and Sentry to write well crafted, test-driven code.
- Researched and presented proposals for adopting new front-end frameworks and tooling such as React.js, Vue.js and webpack, analyzing pain points in existing legacy code as well as ease of integration.

**Kard Financial**, Software Engineering Intern  
*New York, NY*

May – October 2016

- Brought together full stack MVP in 10 weeks as one of only two engineers on board.
- Built and implemented Kard's web application and Google Chrome Extension using React.js and AngularJS.
- Worked with Node.js and Hapi.js server framework to develop RESTful APIs.
- Set up a staging server using Amazon Web Services to test and deploy new features.
- Built a web scraping service using Scrapy.py and Selenium that acted as a credit card rewards importer for the production database.
- Recruited and interviewed prospective employees to grow engineering team.

**Magnises**, Software Engineering Intern  
*New York, NY*

September 2015 – May 2016

- Developed multiple Python web scrapers to consistently import online restaurant data for an internal restaurant reservation tool.
- Responsible for helping to automate Data Entry positions and ensuring that data for reservation tool was up to date.
- Worked with Google Sheets and Excel to sort and analyze restaurant data.
- Wrote tests for web scrapers to cross-reference imported data with the Yelp API.

## Independent Work

**Veles**

November 2017

- Worked as technical lead to build out a product pipeline for Veles, a company focused on improving the process of selling merchandise and products in the eSports space.
- Used React.js as well as other front end frameworks and tooling to build out an MVP for the platform.

**Reed**

September 2017

- MEAN stack application paired with a Chrome Extension that I utilize as a forum between close friends to share reading lists and other media.
- Developed with the purposes of learning more about Systems Engineering, Amazon Web Services and front end tooling.

## Education

**New York University**, BA Computer Science  
*New York, NY*

2013 – 2017

- Worked with React.js, p5.js and Django web framework to develop a recruiting platform called NYU FinTech, as one of two developers.
- Took numerous classes related to web application development, working with technologies like Vue.js, AngularJS and Node.js to develop full stack applications.
- Built a Chrome Extension for the students of my Operating Systems class that parsed and organized class notes.