

Objective

To land a role working on mission critical applications that render services to end users or enable organization members to do their work.

Skills

Javascript, Reactjs, AngularJS, Bootstrap, React Native, Redux, Postgres, Nodejs, Amazon Web Services, VIM, CSS, Transition animations, keyframe animations, basic photoshop, Chrome Devtools, Mobile Responsive Design, lodash, Box Model, webpack, SASS, stylus, JIRA, Kanban

Experience

June 2018 - PRESENT

Huge inc., New York, NY - *Senior Javascript Engineer* - <https://hugeinc.com/>

- Owned development for an immersive pop-up shop in Kobe, Japan.
- Implemented application on Amazon Web Services using Express and communicated with client over Websocket.
- Application used React/Redux with fullscreen background animations and CSS animations

February 2018 - June 2018

Getaway, New York, NY - *CMS Engineer* - <https://getaway.house/>

- Helped organization migrate away from spreadsheets and onto a custom internal content management system. Employees use the tool to perform their work, booking cabins for customers and tracking their payments

February 2016 - February 2018

Capsule Corp, New York, NY - *Founding Engineer* - <http://capsulecares.com/>

- Early Engineer inheriting a React webapp. Added small functionality within a day.
- Improved landing page first interactive page time from 80 seconds to 13 seconds over 3G.
- Added Segment.io events recording user actions for improving our conversion funnel.
- Elicited requirements and implemented large parts of a non-trivial internal employee workflow application used by over 80 people daily to perform their work.
- Inherited and extended a Node.js application that performed SQL query reflection from a GET request to a query against a Microsoft SQL database within a corporate network.

September 2015 - November 2015

Sous, New York, NY - *FullStack Software Engineer* - <http://sousapp.com/>

- Developed a team centric communications iOS app for restaurants with built-in supply ordering and payment using React Native, Redux and Meteor.js.
- Performed devops work using ssh and pm2 to manage the Node.js backend on AWS.
- Acquired by Bluecart Inc.

2012 - 2015

Various Projects, San Francisco, CA - *Software Engineer*

- Worked on early versions of <http://freecodecamp.com> using Node.js and MongoDB.
- Built out MVP in Ruby On Rails for a customer engagement startup
- Built out MVP in Ruby On Rails and JQuery for a professional networking site for artists
- Developed application for monetization optimization tool for small businesses

Education

2015

MongoDB University New York, NY - *M101JS: MongoDB for Node.js Developers*

Completed work modeling problems using a document database. Concepts like determining nesting based off read access patterns and data sharding using a distributed datastore. [Certificate](#).

2008 - 2012

Worcester Polytechnic Institute, Worcester, MA - *Bachelor's in Computer Science*

Completed coursework in Computer Networks, Databases, Web Applications, Calculus, Algorithms, Linear Algebra, Statistics, Artificial Intelligence, Data Mining, Software Development, Object Oriented Design, Functional Programming and Operating Systems.

Open Source Projects

- [React Native Contacts](#) - the most popular module for loading phone contacts in React. Written in Javascript, Objective-C and Java.
- [karp-rabin-search NPM module](#) - a Javascript module implementing fingerprint search algorithm.

Groups

- Founder at [KaggleNYC](#)

Links

- [Personal Blog](#)
- [Github](#)
- [Stackoverflow](#)