

New York, NY
302.598.4900
chuckmpierce@gmail.com

Chuck Pierce

github.com/chuckpierce
linkedin.com/chuckmpierce
chuckmpierce.com

Technical skills

Proficient: JavaScript, Node/Express, React, Redux, HTML5, CSS3, Webpack, Jasmine, Sinon, Enzyme, jQuery

Knowledgeable: AngularJS, Backbone, MySQL, MongoDB, Sass, Bootstrap

Familiar: PHP, Python

Experience

Percolate, Frontend Engineer

2015 - present

- Headed a frontend engineering team for a digital asset management application within Percolate, an enterprise marketing software suite.
- Built out a cross-browser compatible application which included features such as asset sharing, asset collaboration, and asset versioning.
- Implemented a refactor from Backbone to React/Redux to make the application more testable and more developer friendly
- Used cutting edge technologies for dependency building (Webpack), application routing (React Router), and unit testing (Jasmine/Sinon/Enzyme)

TextBook (textbook.herokuapp.com), Software Engineer

2015

An application to aid teachers in keeping in contact with parents over SMS messaging

- Built a front-facing, AngularJS-designed user interface with administration tools to keep track of parent-to-teacher conversations
- Implemented the Twilio API to use SMS messaging over the internet
- Used Node.js and Express to run the backend of the application with local user authentication and OAuth for Google accounts

Should You Imbibe?(shouldyouimbibe.herokuapp.com), Software Engineer

2015

An app to determine what drink to order based on mood through sentiment analysis

- Created an ecommerce front and backend with Braintree SDK and the Drizly API to facilitate in ordering and delivering drinks to your door
 - Used HTML5 and CSS3 to create a unique design for the application
 - Implemented sentiment analysis on tweets made by a user through the Alchemy and Twitter APIs
-

Education

Fullstack Academy of Code, Software Engineering Immersive

2014-2015

Web development bootcamp with focus on the MEAN stack: MongoDB, Express, Angular, Node.js

Pennsylvania State University, B.A. English, B.A. Journalism

2005-2009