## **TECHNICAL SKILLS**

**STRONG** Javascript, ECMAScript 6, PostgreSQL, Knex, Git, Node.js, Express, React, Redux, RESTful APIs,

Mocha, Chai, HTML5, CSS, SQLite, Agile Development

**EXPERIENCED** Bootstrap, D3, AngularJS, MongoDB, Mongoose, MySQL, Bookshelf, Backbone, Heroku, DigitalOcean,

Grunt, Gulp, Karma, React Highcharts

## **APPLICATIONS**

SURVEY SCRIBE | Software Developer | Simple, beautiful survey app

surveyscribe.elijahschow.com

- Combined a React UI with a persistent Redux store for simple data manipulation and beautifully rendered pages
- Implemented TDD unit testing for our Redux reducers, utility functions, and API endpoints using Mocha/Chai
- Used MongoDB and Mongoose to store a multiplicity of data types

CARDCAST | Software Developer, Scrum Master | Collaborative presentation tool for Chromecast cardcast.tylerholzer.com

- Refactored a legacy code base by adding additional customizability features to improve UX
- Extended existing MongoDB schema with Mongoose to create tiers of data organization
- Implemented an intuitive user interface using AngularJS, Bootstrap, and MDL to integrate styling across clients
- Augmented Nodejs/Express routing to accommodate new AngularJS modules, views, and controllers

ECHOES | Software Developer | A living listening history app

- Constructed PSQL database and Knex queries/schema to store user input and data from iTunes API
- Built Node.js/Express server to facilitate responsive communication between server, database, and front-end
- Integrated React components with Bootstrap to create a clear and responsive user experience

## PROFESSIONAL EXPERIENCE

HACKER IN RESIDENCE | Hack Reactor

2017

2012 -

- ACTOR | Shit-Faced Shakespeare, ZACH, Wonderland Studios, Gale Theater, Scottish Rite Theatre, etc. Collaborated with performers, directors, and designers to create award-winning live shows

Present

Analysed text and sheet music to create characters

BUSINESS ADMINISTRATOR | Passport Health

2016

- Ran itinerant flu clinics across Austin processing 100s of insurance paperwork daily
- Proposed documentation improvements to increase efficiency while maintaining processing accuracy

# **EDUCATION**

HACK REACTOR | Advanced Software Engineering Immersive Program THE UNIVERSITY OF TEXAS AT AUSTIN | B.A. in Plan II Honors and Theatre & Dance

2017

2014

#### **PERSONAL**

On the weekend, you can find me getting my bard on with Shit-Faced Shakespeare or cracking ciphers at one of the many escape rooms in Austin.