

Technical Skills

JavaScript, HTML, CSS, React, jQuery, Git, Node.js, Express.js, MongoDB, MySQL, Jest, Mocha.js, Travis CI

Projects

Antarctic News

antarcticnews.herokuapp.com

A React/Node.js full stack web app that allows users to add and revise news articles.

- Developed React front-end interface and integrated client-side routing using React Router
- Designed and wrote Node.js/Express.js REST API using a MongoDB database for storage
- Implemented continuous integration of component and API automated tests with Travis CI

Homonym Helper

github.com/seeksort/homonym-helper-js

A Node.js command line app - checks a file for similar sounding words, e.g. "there", "their", or "they're".

- Architected and implemented object-oriented code for app logic
- Created user-friendly command line interface
- Integrated file read/write functionality to save user text changes

Bounti

github.com/currychern/bounti

Open source food sharing mobile app to help reduce waste. ATX Hack for Change 2017 group project.

- Implemented application calls to add to and pull data from Firebase API
- Mentored newer developers in React and React Native configuration and coding philosophy

Experience

Musx, Austin, Texas

Software Developer

2017

- Designed and wrote asynchronous front-end calls to back-end API using Redux and Axios
- Worked closely with lead developer on deciding overall code approach for new features
- Reviewed and gave feedback on colleagues' code during peer review

Software Engineering Intern

2017

- Created front-end unit tests in Jest to ensure stability of React Native component rendering
- Led team development of back-end tests for API endpoints using Mocha.js and Chai.js
- Implemented code for and coordinated team development of back-end REST API endpoints to establish consistent queries to Neo4j graph database and responses to front-end API calls

Texas Health and Human Services Commission, Austin, Texas

Senior Auditor

2012 - 2017

- Analyzed data for issues and causes; made recommendations to improve Medicaid client outcomes

Staff Auditor

2010 - 2012

- Designed and performed audit testing of IT user access controls and contract monitoring activities

Education

The University of Texas at Austin Coding Bootcamp, Full-Stack Web Development Certificate 2017

The University of Texas at Austin, Master in Professional Accounting (dual-degree program) 2010

The University of Texas at Austin, Bachelor of Business Administration (dual-degree program) 2010

Activities

Austin Diversity Hackathon, Workshop Instructor - "React Native: From Zero to Hello World" 2017