

Technical Skills

Front End: JavaScript (ES5 and ES6), React, Redux, CSS3, HTML5, Bootstrap, Material-UI, jQuery

Back End: Node.js, Express, Python, MySQL, PostgreSQL, MongoDB, Django, Sequelize, Socket.IO

Testing/Development: Jest, Jasmine, Mocha, Chai.js, Travis CI, AWS EC2

Developer Tools: Git, npm, Webpack, Babel, Agile Methodology, TDD, MVC

Related Experience

US Green Lighting – Full Stack Developer Django | React | PostgreSQL | AWS | MWS API 2016-current

- Created dashboard application to visualize business health using React and Django
- Integrated business APIs to maintain price and inventory uniformity which reduced loss in sales
- Improved operations via automating data process using SQL and Python
- Created and automated repricer tool which increased sales by up to 50 percent

Applications

Rhyme Doctor MySQL | Node | Express | React | React Native rhymedictor.fun

Social media app and lyric composition tool with custom rhyme detection engine

- Designed user friendly interface for posts and comments and it's respective API endpoints
- Improved app aesthetic by stylizing navbar, posts, animations, and modal using CSS and Bootstrap
- Built application natively for Android and iOS and published to Google Play Store

Codesling PostgreSQL | Node | Express | React | Socket.IO <https://github.com/Legacy-AJJS>

Online competitive coding site. Provides interface for competing in and creating coding challenges

- Extended code validation processes to allow for the implementation of more complex challenges
- Optimized application reliability and performance by refactoring legacy codebase
- Managed development goals & project direction to meet deadlines through implementation of Agile practices

SnapShot MySQL | Node | Express | React <https://github.com/HRLA20Greenfield/greenfield>

Social media image and video sharing platform

- Implemented friend mechanics to create feature-rich social experience, utilizing a variety of end points
- Persisted data while utilizing minimal transactions through API endpoint and database schema design
- Improved user experience by styling application with CSS and Bootstrap

Other Experience

US Green Lighting – Product Manager 2015-2016

- Managed DLC and ENERGY STAR certification for product catalog
- Increased high converting traffic through SEO across all e-commerce platforms

C2 Education – SAT Teacher 2014-2015

- Researched instructional materials to meet students' varying needs and interests
- Prepared lesson plans for a broad spectrum of specializations

City Year – Corps Member 2013-2014

- Collaborated with colleagues to address teaching and research issues

Education

Hack Reactor | Advanced Software Engineering Immersive 2018

Udacity | Front End/Full Stack Web Developer Nanodegree & Machine Learning Nanodegree 2017

University of California, Berkeley | Bachelor of Arts in Comparative Literature 2009-2013

- Graduated Magna Cum Laude with honors. Completed senior thesis on the Myrivilis trilogy

About Me

Enjoy hiking, coffee, and empty freeways