Technical Skills

Proficiencies

JavaScript | React | React Hooks | Next.js | Apollo Client | graphQl | Redux | MobX | Node.js | Express | Material UI | CSS in JS | Styled Components | AWS | Serverless | Lambdas | Java | Spring | Bash | HTML5 | CSS3 | SCSS | webpack | Babel | ES6(ES2015) | graphQl | MSSQL Server | DynamoDB | Git Testing

• Jest | React Testing Library | Enzyme | Tape | Mocha | Jasmine | Moquito | jUnit

Professional Experience

InfoArmor | Scottsdale | AZ | Remote Full Stack Developer | 2019 - current

- Worked with remote developers to create a create-account and login application using Next.js, React, React hooks, Apollo client, GraphQl, React Hook Forms, Material-ui, Node.js, PHP, and more.
- Created, edited, and consumed RESTful API's on our legacy app and utilized GraphQl on the newer apps.
- Set up the new project using create-next-app and added the pre-push hooks to ensure our code quality was at the highest level.
- Pushed team to 100% test coverage on frontend and backend code using jest.
- Integrated Google analytics, Google Tag Manager, and Pendo.

Argo Group Insurance | Richmond | VA | Remote Full Stack Developer | 2018 - 2019

- Worked with remote developers to create an in house quoting application in React, Relay, GraphQI, React-Materialize, React-Tables, Redux, Node.js, Express, webpack, AWS, Lambda, DynamoDB, and more.
- Worked with remote developers to create an interactive api docs application with React including hooks and custom hooks, Redux, Material UI, Serverless, Node.js, webpack, AWS, Lambda, DynamoDB, Jest, and more.
- Integrated Segment and Mixpanel analytics.

CSAA AAA Insurance | Phoenix | AZ | Web Developer | 2015 - 2018

- Worked with in-house and remote developers to create an auto quoter in React, Redux, webpack, Jasmine, Node.js, AWS, lambdas, dynamoDB, and Express.
- Developed new settings page. Handled preference changes via a RESTful Spring API. Rendered response messages with React.
- Developed a new login application for our user dashboard using React, Redux, Jest, webpack, Node.js, Express, Java, Spring, AWS, lambdas, dynamoDB, and MS SQL server.
- Developed new applications such as payments, paperless billing, and preferences/settings page as well as created or modified different APIs in Node or Java/Spring.
- Converted legacy projects from JSP/jQuery to a modern stack including React, Redux, Node.js, and Jest.
- Maintained and developed mock API with Ruby and Ruby on Rails.
- Reduced bugs by practicing TDD with Jest, Enzyme, Mocha and Chai, Jasmine, Mockito, JUnit, and increased code coverage to 95%.

Personal Projects

https://github.com/richi1717/ellies-quest-next

- · Create a turn based RPG similar to Final Fantasy
- Use Javascript, Next, React, graphQl, Apollo Client, styled-components, firebase.io, and more.

https://richijeffery.herokuapp.com

- Create a personal portfolio site.
- Use Javascript, ES6, ES2015, SCSS, CSS, React, Redux, Node, Express, and Heroku.

https://www.npmjs.com/package/@richi1717/easter-eggs

- npm package that imports easter eggs from the 80s and 90s
- If you press the right button combination and have this installed in your app then you will see a dinosaur bounce across the screen or sonic drop down the screen.
- Just a fun pet project that just uses JavaScript and npm.

http://weather-fun.herokuapp.com/

- Create a weather app for the kingdom of hyrule.
- Use Javascript, CSS, React, Redux, Node, Express, and Heroku.

Military

United States Marine Corps NAS Pensacola | Florida

- Aviation Electronics Technician
- Diagnosed jet circuit boards | repaired circuit boards | basic military training routines | physical fitness.
- Scored a 92 on my ASVAB | top of class in 3 separate classes | hardest and most intellectual training classes in the military

Education

Rockit Bootcamp | Tempe | Arizona

Certificate in Web Design in Programming | June 2015 - August 2015

- Graduated first in my class
- Final Project using HTML | CSS | Javascript | jQuery | JSON | Photoshop | Handlebars | gulp | lodash
- Backbone Project using Backbone | CSS | HTML | jQuery | Trello | Scrum (Agile Method)
- Puppy Love Project using CSS and HTML

The University of Advancing Computer Technology | Tempe | Arizona

- 4.0gpa maintained
- Video game design | computer graphics design | Photoshop | Illustrator | Wireframe programming | Game documents.