

React, Redux, Ruby, Rails, JavaScript, HTML5, CSS, SQL, SCSS, JQuery, Git, Heroku, Webpack, PostgreSQL, SQLite3, Express.js, Node.js, MongoDB, d3.js, Google Maps API, Amazon Web Services (AWS), Wordpress, Bootstrap

# **PROJECTS**

CheckRev (Rails, ReactJS, PostgreSQL)

live | github

A Yelp inspired full-stack application with a RESTful Rails API Backend and a React/Redux frontend using Ruby, JavaScript, and SCSS.

- Implemented CRUD functionality securing user credentials using the BCrypt Library to hash and salt the password, and allow users to securely post, edit, and delete reviews on businesses.
- Integrated the Google Maps API to allow users to view businesses based on location. Users can search by category, and filter by type and price with a user-friendly and intuitive design.

Take A Hike (MongoDB, Express.js, ReactJS, Node.js)

live | github

Contributed to a 4 person team to build a full stack application using JavaScript and SCSS.

- Collaborated as the 'flex' engineer of the team, contributing to the front and backend integration allowing relevant data to
  reach frontend components efficiently by producing solutions that optimized time complexity, making for a faster and better
  UX.
- Established CRUD functionality with a reviews and lists feature which allows users to review individual trails, and plan their hikes.

What If Calculator (JavaScript, d3.js)

live | github

Users can project their future savings based on changes to their habits, interest rate, and time period.

- Launched a web application using d3.js to create an engaging data visualization displaying potential savings based on user inputs.
- Built a custom algorithm for accurate calculation of interest and accrual, based on variables provided by the user.

# **EXPERIENCE**

#### SportsDegreesOnline.org - U.S.A.

Software Engineer

November 2020 - Present

- Update website based on client input and feedback using custom HTML, WordPress Widgets, and CSS and work with the website owner to create an intuitive user experience and sleek user interface, while using Buzzstream to increase SEO.
- Meet regularly with team members to share ideas, brainstorm solutions, and develop features to ensure the smooth development and growth of the website.

### Rustic Pathways - Southeast Asia & U.S.A.

Southeast Asia Groups Manager

Sept 2018 - March 2020

- Managed a team of 30+ staff which facilitated programs throughout the region, using Salesforce to organize programs, students, and staff. Ensured the safety of thousands of students to create a safe and transformative experience for students.
- Trained new hires in topics including student safety, customer service, cultural awareness, and understanding while also restructuring the onboarding and training process for part-time staff which served as a model for a new global workflow.

Outside Sales Coordinator

Sept 2016 - Sept 2018

• Sought new partnerships with potential clients throughout Southeast Asia while maintaining relationships with current clients and upselling programs to increase sales, by exceeding a minimum of 5 in-person meetings per week. Traveled weekly/bi-weekly to a new country, booked meetings with prospective customers, organized student events and presentations.

Program Leader

June 2015 - Sept 2016

• Led students on experiential education programs throughout Southeast Asia. Provided a stellar experience with creative activities and discussion, while providing relevant context to deepen the learning and experience of each individual student.

#### **Hi-Value Education - Thailand**

English as a Second Language (ESL) Teacher

Oct 2013 - Feb 2015

- Collaborated cross-culturally with colleagues and administration to create a captivating learning environment.
- Organized extra-curricular activities to foster a sense of community with the students and promote soft-skills and teamwork.

### **EDUCATION**

**Web Development** - *App Academy* | Summer 2020 **BS Marketing** - *Providence College* | 2008 - 2012