

Brent Luna

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Projects

SimplyTech - Feed Reader (Rails, JavaScript, React, Redux) | Sole Developer

[Live](#) • [GitHub](#)

- ❑ Implemented Redux architectural pattern for a seamless transition between pages without refresh
- ❑ Utilized CSS and React event listeners to create an interactive user experience (hamburger menu, pop out reader)
- ❑ Accessed 20 websites' APIs to fetch and parse articles and render them using React components
- ❑ Implemented backend & frontend auth, utilizing BCrypt hash & user session state in the Redux pattern

Solve My Maze - Algorithm Visualization (JavaScript, React) | Sole Developer

[Live](#) • [GitHub](#)

- ❑ Implemented iterative breadth first & recursive depth first search algorithms on underlying 2-d array
- ❑ Utilized ReactJS and CSS to render the maze at each step of the algorithm to visualize the solution

StackOverflow Hub - Chrome Extension (JavaScript, React, Redux) | Sole Developer

[Live](#) • [GitHub](#)

- ❑ Leveraged the StackOverflow API's along with Fetch API utility to create autocomplete search and access to users account info
- ❑ Implemented OAuth flow to allow a user to login with their StackOverflow credentials

SF Film App (JavaScript, React, Redux, Google Maps API) | Sole Developer

[Live](#) • [GitHub](#)

- ❑ Queried online database with user search parameters, utilized results to query OMD database to retrieve movie poster and plot summary, then converted location results with geocode API to make map markers
- ❑ Utilized Google Maps API to show locations of search results with detailed info

Skills	Ruby Rails	JavaScript React.js	Redux jQuery	HTML SQL	OOP CSS
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Education

App Academy

Full Stack Web Development Course

Fall 2016

San Francisco, CA

University of California Santa Cruz

Bachelor of Arts in Economics and Environmental Studies

GPA 3.89, Summa Cum Laude

June 2010

Santa Cruz, CA

Experience

CivicSolar, Inc.

2010 - 2016

Account Manager | 2012 - 2016

San Francisco, CA

- ❑ Designed and managed solar photovoltaic projects up to \$600k in value and system sizes of 600kW.
- ❑ Managed a book of accounts of more than 200 customers by providing customer service through technical design assistance and pricing negotiations, managing relationships for more than 3 years

Marketing Assistant | 2016

- ❑ Managed the Google Adwords campaigns, of over 30 different product brands
- ❑ Refined individual campaigns allowing for better management and allocation of funds, increasing click rate and reducing overall click to conversion costs.

Senior Operations Specialist | 2010 - 2012

- ❑ Created an order search tool in Python, allowing sales department to find similar orders, increasing order creation efficiency while providing accurate pricing guidance.
- ❑ Designed a case ticket system to improve communication and efficiency between the sales and operations teams, reducing response time by 60%.