CORRIE STODDARD

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SKILLS Ruby, Rails, React, Redux, SQL, Mongo, HTML, CSS/SASS, JavaScript, jQuery

PROJECTS

PINIFY (Rails, PostGreSQL, AWS, React.js, Redux, HTML5, CSS3) | Sole Developer [live](http://pinify-app.herokuapp.com) | [github](https://github.com/ioqren/Pinify)

A single-page Pinterest clone where users can create pins, save pins to boards and follow other users

* Ensured user privacy by utilizing BCrypt to encrypt user data, only allowing users to access site content

when logged in and restricting edit privileges

* Implemented custom React components to optimize site performance by efficiently retrieving and displaying requested content, resulting in reduced load times, in order to ensure a smooth, bug-free experience for the end user
* Created a customized PostgreSQL database in tandem with AWS Active Storage, allowing users to upload photos, share them on a customizable profile page, and view, save and share followed users’ content on a personalized “follows” feed

2020 Rails, React.js, MongoDB, Express.js, HTML5, CSS3 [live](https://fast-savannah-76615.herokuapp.com/%252523/) | [github](https://github.com/Ashotovich1990/2020)

A web app that visualizes data about public sentiment regarding political topics

* Leveraged ChartJS to visualize JSON objects representing public opinion retrieved from the Twitter API to display information requested by user search queries, such as the name of a specific politician.
* Facilitated user interaction by designing a React comments section that enables registered users to share their opinions with other users in real time
* Integrated React, HTML5 and CSS3 to create an intuitive, responsive and aesthetically pleasing front-end design, resulting in a seamless, interactive experience for the end user

DANCE MANIA EXTREME (Javascript, HTML5, CSS3, Canvas) | Sole Developer [live](http://ioqren.github.io/Dance-Mania-Extreme) | [github](https://github.com/ioqren/Dance-Mania-Extreme)

A fully interactive rhythm game inspired by Dance Dance Revolution

* Engineered an algorithm to dynamically generate arrows corresponding to the beat of each song using custom beatmaps synchronized to the song’s BPM
* Created dynamic scoring system that assigns the user a letter grade corresponding to the accuracy of their performance and allows users to share their high scores with others
* Designed and created an infinite scrolling menu to display songs using CSS3 and Javascript

EXPERIENCE

Customer Support - Ottm 2017 - 2018

* Resolved customer complaints by clarifying the issue, finding the best solution for both parties, and prompt and thorough follow up
* Optimized business practices to minimize the quantity of defective units delivered to customers, increasing overall customer satisfaction

Sales Associate - Kohl’s 2015 - 2016

* Successfully assisted customers with product selections, purchases and e-service kiosk transactions
* Achieved daily sales goal by upselling and promoting additional products, memberships and store credit accounts

EDUCATION

UC Santa Cruz - BS Cognitive Science, 2013-2018

App Academy - 2019

* Immersive software development course with focus on full stack web development
* Rigorous program that accepts < 3% of all applicants