

Bryan Burns

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Surfside Beach, SC

Portfolio

[Linkedin](#)

[GitHub](#)

Skills React.js, Redux, JavaScript, HTML5, CSS3, jQuery, SQL, PostgreSQL, Pug, Python, Flask, SQLAlchemy, Jinja, Adobe Illustrator, AWS, Heroku, Arduino, Raspberry Pi

Projects

Clonify - A clone of Spotify (React, Redux, JavaScript, CSS3, Express, Sequelize, PostgreSQL) [live site](#) | [github](#)

- With Spotify API, users are able to search for songs, artists, playlists, and albums and by leveraging the speed of React with infinite scroll functionalities users navigate through large amounts of results efficiently and easily.
- Users are able to listen to music using Spotify's embedded music player and can change playlists dynamically while navigating throughout the application.
- The dashboard provides a customized list of recommended music that is generated using a user's likes, new releases, and featured playlists
- Responsive CSS styling provides

Robinhood

[live site](#) | [github](#)

React, Redux, JavaScript, CSS3, Express, Sequelize, PostgreSQL,

A clone of Robinhood

- Utilizing Redux I was able to limit API calls for stocks by only making requests for outdated ticker info to provide the user with a fast experience while limit server costs
- Users are able to create watchlists that are persistent over different sessions to provide the user with a customized experience
- With Alpaca API, users can search for live stock price information, and with React and Redux the data is displayed quickly and cleanly
- Detailed stock information can be viewed using Recharts for interactive charts and Polygon API for company details

Fetch

[live site](#) | [github](#)

React, Redux, JavaScript, CSS3, Flask, SQLAlchemy, PostgreSQL

A clone of Instagram

- Users are able to post images as well as custom profile photos using AWS and a user-friendly upload window
- Incorporating Google Vision API, Fetch can detect if a user is uploading an image of a dog, keeping content on our application limited to dogs only
- Users can follow other users and will see their posts in the feed
- Users can comment on posts to provide a better social experience

Experience

Manager | 2017 - 2018

Radical Ropes

- Trained all employees in technical and safety processes.
- Responsible for implementing new technology and processes into daily work flow.
- Created centralized spreadsheets to increase efficiency and decrease time required to manage nightly reports while increasing quality of data acquired in the process.
- Responsible for accurate filing of digital and paper documentation.
- Identified various shortcomings of daily processes and implemented changes to allow for more precise management (i.e. lack of proper labor reports for schedule production, inconsistent money handling procedures, etc.)
- Created a weekly schedule and maintained goal labor cost.
- Handled creation of digital media for advertising and in-store signage.
- Provided maintenance work for course and documented work completed.
- Created simple application using Visual Basic to calculate materials required for various repairs and installations

- Assisted in maintaining store inventory.
- Handled bookings for large customer groups.
- Assisted in the hiring process and training of new employees.

Database/Inventory Maintenance | 2015 - 2016

Xenex Disinfection Services

- Maintained database for company inventory, on-site and off-site locations (approximately \$4 million).
- Tracked inventory through the entire process from receiving to final assembly.
- Entered incoming product orders to maintain up-to-date database information.
- Corrected invalid information, updated changing information, and improved processes to maintain system accuracy.
- Utilized Salesforce and NetSuite to track customer and product information.
- Implemented labeling and barcode process to improve workflow and system accuracy.
- Adjusted inventory layout to improve use of warehouse space.
- Warehouse received up to 100 packages, and shipped up to 120 packages per week.
- Responsible for accuracy of shipping and receiving information.
- Responsible for safe and timely shipment of products.
- Handled tracking shipments between local, regional, and international customers and distribution centers.

General Manager | 2011 - 2015

Domino's Pizza

- Responsible for managing, reporting, and controlling store inventory. Solely responsible for all personnel management activities including creating weekly work schedules, hiring, training, and relieving employees.
- Responsible for improving the store's operations efficiency. Identified areas where the system allowed employees to report falsely reduced delivery times. Removed inaccurate measures and reduced service delivery times.
- Increased revenue for the store by more than 3%.
- Won "Weekly Record Sales" award
- Also responsible for local store marketing, minor bookkeeping, and maintaining company and local health standards.
- Managed store and employees during manager absence. Contributed to hiring and training new employees.
- Ensured food and inventory was prepared at the beginning of the shift.
- Did food preparation as needed.
- Assisted customers with orders. Used proprietary software to take orders.
- Maintained store cleanliness. Handled cash and credit card transactions.

Education

App Academy | Fall 2021 | Online Course

Immersive software development course with focus on full stack web development

Ocean County College | Fall 2014 | Toms River, NJ

Studied business management

Rowan University | Spring 2013 | Glassboro, NJ

Studied mechanical engineering

Studied business management