

Ted Wildenradt

Phone (831)-345-3689 tedkwildenradt@gmail.com [portfolio](#) [linkedin](#) [github](#)

skills

Frontend: JavaScript ES5+ • React.js • Redux • D3.js • CSS3 • JQuery • HTML5

Backend: Ruby on Rails • Node.js • AJAX • PostgreSQL • SQL • Axios • Python • Express • Amazon Web Services

Other: REST APIs • Single-Page Applications • RSpec • Git & Github • TDD • Heroku • webpack • OOP

projects

VacationBnB I (Rails, Postgres, React.js, Redux)

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

A full-stack app for finding and booking homes.

- Integrated Google's geolocation API and React lifecycle methods to dynamically update the available homes feed.
- Built modular filter components for the UI that update search results in real-time using AJAX requests.
- Utilized Active Storage to store image uploads in the cloud using AWS S3, reducing server load and allowing app to scale.
- Implemented user authentication with the BCrypt library to securely protect user data.
- Created validation functions on the backend to prevent users from making overlapping bookings.

Rise I (MongoDB, Express.js, Redux/React, Node.js)

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

An app to help employees get raises and promotions by tracking goals and accomplishments.

- Integrated AWS SNS notification system to send SMS reminders to users based on preference settings.
- Incorporated a node-scheduler to trigger asynchronous functions that pushed notifications to the user, increasing user engagement and improving UX.
- Designed the home splash page UI to rapidly educate a new user on the unique applications the platform has to offer.

SFRentalData I (D3.js, Javascript)

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

A Data visualization for the SF rental market over time.

- Designed an algorithm that parsed and filtered 100,000+ data points from csv files into a locally available hash for constant lookup time.
- Employed the D3 exit/update/enter cycle to ensure seamless transitions in response to user selection.

experience

MacMurray Pacific Wholesale Hardware

Sales Manager / Head Purchasing Manager

June 2014 - Sep 2018

- Managed a team of 17 outside sales staff towards a 7% increase in yearly sales by implementing mandatory sales presentations on strategically important product lines.
- Increased sales at the largest account in the company by 19% in 2018 by negotiating unique volume deals with our suppliers.
- Devised and executed a new onboarding training program that focused on extensive education and hands-on experience decreasing new-hire turnover by 15%.

Valko Properties

Rental Property Manager

Jul 2017 - Present

- Managed multiple rental units: filling vacancy and vetting applications; implementing repairs and improvements.
- Oversaw a 5 month, \$35,000 reconstruction of rental unit that had experienced extensive water damage.

education

University of California Berkeley (Spring 2014)

BS - Environmental Economics and Policy - Cumulative GPA: 3.55

App Academy (Spring 2017)

1000-hour immersive full-stack web development intensive with <3% acceptance rate