

KEVIN BARTOLOME

Software Engineer

(818) 585-4773 kevinzy17@gmail.com [Portfolio](#) [LinkedIn](#) [Github](#)

SKILLS JavaScript, Python, AWS S3, Git, REST APIs, React, Redux, Node.js, Express.js, SQL, PostgreSQL, SQLAlchemy, HTML5, CSS3, Pair Programming, Test Driven Development, Object Oriented Programming, Agile Methodology, Scrum, Alembic

PROJECTS

Filter | (Python, Flask, React-Redux, Redux, Docker, PostgreSQL, AWS S3, Google Maps API) [live](#) | [github](#)

Solo Project - a fullstack soft clone of the reviews app Yelp, with a focus on coffee shops

- Integrated Google Maps API to display business locations and directions on a map based on user input
- Optimized Redux state to minimize the number of fetch calls to access and render data in O(1) time complexity

Vacay N Stays | (Python, Flask, ReactJS, Docker, PostgreSQL, HTML, CSS, AWS S3, Google Maps API) [live](#) | [github](#)

Team Project - A fullstack app where users can book vacations at luxurious or unique spots

- Led and collaborated with a team of 3 engineers utilizing the feature branch workflow to minimize merge conflicts
- Orchestrated daily standup meetings to review progress on assigned features, update the project wiki with our progress, and adjust our sprint goals based on our latest findings and experiences
- Implemented custom modal frameworks to improve UI/UX to allow users easy and efficient submissions of new forms

Wallpapr | (React, Redux, JavaScript, NodeJS, Express, PostgreSQL, Sequelize, HTML, CSS, AWS S3) [live](#) | [github](#)

Solo Project - Inspired by the photo sharing app Flickr, Wallpaper is an image sharing site for desktop wallpapers

- Leveraged Redux to create a single page app to dynamically render React components without a refresh
- Generated a Node.js backend using the Sequelize ORM to handle validations and PostgreSQL database queries
- Utilized AWS S3 to enable users to upload photos leading to reduced server load, and allowing for scalability of image services

WatchTime | (JavaScript, ExpressJS, NodeJS, PostgreSQL, PugJS, HTML, CSS, IMDb API) [live](#) | [github](#)

Team Project - A full-stack app inspired by GoodReads focused on movies, allowing the user to interact with a movie database

- Bootstrapped the current user and profile to the window to ensure the user stays logged in on refresh
- Built the website's movie database using IMDb's API in order to easily add accurate movie detail information
- Engineered RESTful APIs for creating, reading, updating, and deleting entries from the user's personal movies list

WORK EXPERIENCE

CEO & Founder | Online Store

Creatxvely

July 2019 - December 2021

- Founded an online store business of five different custom made products that each sold over 500 units its first month
- Maximized product sales from 2020 to 2021 by 400% through temporarily increasing ad spend

Specimen Processor

Quest Diagnostics

August 2021 - November 2021

- Responsible for processing order requests from Quest Diagnostics members
- Produced faster solutions to ambiguous test cases by quickly determining the relationship between the tests ordered and specimens received

EDUCATION

App Academy - Rigorous 1000-hour software development bootcamp with <3% acceptance rate January 2022 - July 2022

California State University, Northridge - Bachelor's Degree September 2015 - December 2019