

KEVIN BARTOLOME

Software Engineer

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

SKILLS JavaScript, Python, Ruby, HTML5, CSS3, React.js, Redux, Node.js, Express.js, MySQL, NoSQL, SQL, PostgreSQL, SQLAlchemy, Flask, Git, REST APIs, GraphQL, Wordpress, Test Driven Development, Object Oriented Programming, Agile, Scrum

PROJECTS

Filter | (Python, Flask, React.js, Redux, Docker, PostgreSQL, SQLAlchemy, 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, React.js, Docker, PostgreSQL, SQLAlchemy, 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 and to keep project wiki up to date
- Designed and architected the team's daily activities by adjusting sprint goals based on latest tasks completed
- Implemented custom modal frameworks to improve UI/UX to allow users easy and efficient submissions of new forms

Wallpapr | (React.js, Redux, JavaScript, Node.js, Express.js, PostgreSQL, Sequelize, 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 reduce server load on photo uploads and scale image services

WatchTime | (JavaScript, Express.js, Node.js, PostgreSQL, Pug.js, HTML, CSS, Sequelize, 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
- Architected 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 | Amazon Online Store

Creatxvely

July 2019 - December 2021

- Researched and designed three custom products which each sold 500 units in the first month
- Grew sales by 400% from 2020-2021 by utilizing ad spend and conducting research on existing product data

Specimen Processor

Quest Diagnostics

August 2021 - November 2021

- Responsible for processing order requests with minimal errors for Quest Diagnostics members
- Navigated ambiguous test cases with teammates by determining relationship between tests 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