

# KEVIN BARTOLOME

## Software Engineer

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

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

### PROJECTS

**Filter** | (Python, Flask, React.js, 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, React.js, Docker, PostgreSQL, HTML, CSS, AWS S3, Google Maps API)

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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, 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 reduce server load on photo uploads and scale image services

**WatchTime** | (JavaScript, Express.js, Node.js, PostgreSQL, Pug.js, 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
- 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 sold 500 units in the first month
- Grew sales by 400% from 2020-2021 by utilizing ad spend

**Specimen Processor**

Quest Diagnostics

August 2021 - November 2021

- Responsible for processing order requests from Quest Diagnostics members
- Navigated ambiguous test cases by quickly determining the relationship between the 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