

KEVIN BARTOLOME

Software Engineer

Los Angeles, CA

818-585-4773

kevinzy17@gmail.com

[Portfolio](#)

[LinkedIn](#)

[Github](#)

SKILLS Python, JavaScript, HTML, CSS, SQL, MySQL, PostgreSQL, React.js, Node.js, Express.js, Flask, Django, Sequelize, SQLAlchemy, Git, Docker, Mocha, Jest, REST APIs, Google Cloud Platform (GCP), Amazon Web Services (AWS), OOP, TDD, ES6

PROJECTS

J.A.R.V.I.S. | (Python, Discord API, Weather API, Geolocation API, Google Cloud Platform)

[github](#)

Discord bot designed to be my personal assistant, executes and automates certain tasks by commands via Discord server

- Leveraged Replit and Uptime Robot in order to keep the Discord bot running and available 24/7
- Designed to respond to specific chat commands and performs actions or API calls based on those chat messages
- Used a Weather API to get a city's weather forecast, accepts multiple commands such as zip code or city name
- Utilized a Geolocation API to locate a user's geographical location details when provided an IP address
- Introduced Google Calendar API to allow bot to add events to my personal Google Calendar through a command

Vacay N Stays | (Python, Flask, React.js, Docker, PostgreSQL, SQLAlchemy, AWS S3, Google Maps API)

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

Fullstack single page app (SPA) platform 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
- Implemented custom modal frameworks for easy and efficient submissions of new forms to improve user experience
- Designed and architected the team's daily activities by adjusting sprint goals based on latest tasks completed

Wallpapr | (JavaScript, CSS, React.js, Redux, Node.js, Express.js, PostgreSQL, Sequelize, AWS S3)

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

A full stack single page app (SPA) platform for desktop wallpaper enthusiasts to share their favorite images and create profiles

- 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](#)

Full-stack app inspired by GoodReads focused on movies, allowing users to interact with a movie database

- Collaborated with team of 4 engineers utilizing IMDb's API to improve the accuracy of the movie database
- Architected the webapp's movie database by implementing IMDb's API to easily add accurate movie 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

- Interacted directly with customers daily to provide solutions to any problems they encountered
- Researched and designed three custom products which each sold 500 units in the first month

Specimen Processor

Quest Diagnostics

August 2021 - December 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 - 1000-hour full stack software engineer developer program

January 2022 - July 2022

California State University, Northridge - Bachelor's Degree

September 2015 - December 2019