KEVIN BARTOLOME
Software Engineer

818-585-4773   kevinzy17@gmail.com Portfolio   LinkedIn   Github   Los Angeles, CA

SKILLS: JavaScript, Python, AWS S3, Git, Google Maps API, React, Redux, Node.js, Express.js, SQL, PostgreSQL, SQLAlchemy, Flask, HTML, CSS, Linux, RESTful APIs, Test Driven Development, Object Oriented Programming, Agile Development, Scrum, Heroku, Docker

PROJECTS:

Filter   (*Python, Flask, React, Redux, Docker, PostgreSQL, HTML 5, CSS 3, AWS S3, Google Maps API*)   live | github
Full stack web app inspired by Yelp where users can create a business listing or write reviews for coffee shops
- **Integrated Google Maps API** with geolocation to display business locations and directions on a map based on user input
- Created relational databases using **Python** and **SQLAlchemy** in order to easily sort related table information
- Observed **React and ES6 best practices** in order to create a true single page reactive web app user experience
- Designed with **RESTful API** for extensibility and testability

Vacay N Stays (*Python, Flask, React, Redux, Docker, PostgreSQL, RESTful APIs, AWS S3, Google Maps API*)   live | github
Full stack group project web app inspired by Airbnb where users can book vacations at luxurious or unique spots
- **Led and maximized group workflow efficiency by organizing** individual project tasks for each team member for the entire duration of the project
- **Ensured user privacy and autonomy** through frontend authentication measures and **React Router**, allowing users to only access and make changes to their own listings and reservations when logged in
- Enhanced user experience by **utilizing Google Maps API** to dynamically display the location on a map as well as additional map functionality such as directions, zooming, and panning on the map based on user input

Wallpapr   (*React, Redux, JavaScript, Node.js, Express, PostgreSQL, Sequelize, RESTful APIs, AWS S3*)   live | github
Full stack image sharing webapp inspired by Flickr where users can upload or discover epic desktop wallpapers
- Engineered **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**
- **Used AWS S3** for image uploads, reducing overall server load and allowing for future scalability of the app's image sharing services

EXPERIENCE:

Founder & Owner | Amazon *eCommerce Store*
Creatxvely   Jul 2019 - Dec 2021
- **Maximized product sales from 2020 to 2021 by 400%** through temporarily increasing ad spend
- **Devised a repeatable strategy** for current and future products to **increase initial sales revenue by up to 85%**
- Yearly revenue in 2021 of $75k, with costs at $60k - **profit margin of 20%**

Professional Gaming | World of Warcraft
Blizzard Entertainment   Apr 2010 - Jul 2021
- **Led team of 20-25 members**, including conflict management, performance evaluation, presentations, and recruitment

EDUCATION:

California State University, Northridge - *BA Psychology,* Sep '15 - Dec '19
App Academy - Rigorous 1000-hour software development coding bootcamp with <3% acceptance rate, Jan '22 - *Jul '22*