

# JAKE LAWRENCE

## Software Engineer

(909) 257-5580

Irvine, CA

[jakelawrence.dev@gmail.com](mailto:jakelawrence.dev@gmail.com)

<https://jakelawrence.github.io>

---

## SUMMARY

A highly motivated and detail-oriented software engineer with a strong educational foundation in computer science and real-world experience in a fast-paced work environment. Possesses excellent problem-solving skills and a passion for learning, taking on new challenges, and growing professionally in a dynamic and rewarding atmosphere.

## SKILLS

- Proficient in JavaScript, Node.js, Python, React, SQL, Express.js, and REST APIs.
- Experienced in building and integrating GraphQL APIs.
- Knowledgeable in using AWS for deploying and managing applications.
- Strong understanding of software development principles, including design patterns, testing, and optimization.
- Ability to write clean, maintainable, and scalable code.
- Skilled in working collaboratively with cross-functional teams.
- Ability to effectively communicate technical concepts and solutions to non-technical stakeholders.
- Proven track record of delivering high-quality software on-time and within budget.
- Passion for staying up-to-date with new technologies and industry trends.

## WORK EXPERIENCE

### SOFTWARE ENGINEER

YaYa Creations Inc.

**February 2021 - Present**

- Implemented scalable algorithmic solutions to improve warehouse receiving process, leading to increased efficiency in packaging and storing of incoming shipments
- Designed a REST API using Node.js, Express and Puppeteer to track daily changes on competitors' websites and assist pricing team in competitively pricing items
- Debugged critical errors in order processing software and optimized SQL queries for high-volume datasets in MySQL database

## EDUCATION

### BACHELOR'S OF SCIENCE, COMPUTER SCIENCE

California State University, Fullerton

**Graduated 2020**

**GPA: 3.02**

### VOLUNTEER CAMP COUNSELOR

California State University, Fullerton

**December 2015 - August 2018**

- Completed over 300 hours of community service for university's summer camp program for underprivileged youth
- Supervised a group of 12 campers through various team building exercises and character-developing challenges
- Resolved disagreements between campers and ensured kids felt included and emotionally supported