

# KAI LEW

+1(916) 458-1665 ♦ Long Beach, CA

[kailew2020@gmail.com](mailto:kailew2020@gmail.com) ♦ [linkedin.com/kai-lew](https://www.linkedin.com/kai-lew) ♦ [www.kaimlew.com](http://www.kaimlew.com) ♦ Portfolio

## SKILLS

---

<b>Technical Skills</b>	JavaScript, Typescript, React+Redux, Node, Python, Redis, Express, PostgreSQL, AWS
<b>Soft Skills</b>	Brainstorming, Teamwork, Leadership, Communication, Problem-Solving, Collaboration
<b>Languages spoken</b>	English (Native Language)—Burmese (Elementary)—Japanese (Elementary)
<b>Certificates</b>	AWS Certified Cloud Practitioner

## EXPERIENCE

---

<b>Software Developer</b> Your Royalty Rentals	May 2021 - Current <i>Long Beach, CA</i>
<ul style="list-style-type: none"><li>• Executed time management and deadlines with efficiency skills while implementing active listening, systematic communication, and leadership skills.</li><li>• Introduced clean, readable, and DRY code in React.JS, Node.js, Expresss, and Python while uploading to CI.</li><li>• Achieved company growth traffic by 250% using React to create a visually appealing website.</li></ul>	

<b>Sales Development Representative</b> Banana Republic	Aug 2020 - May 2021 <i>Sacramento, CA</i>
<ul style="list-style-type: none"><li>• Implemented BRM and CRM practices for growth in building productive business professional relationships.</li><li>• Led marketing team which gave new improvement in Lead to Customer conversion rate by prospecting customer needs.</li><li>• Developed a system which organized shipment and handling process to become more time efficient by 120%.</li></ul>	

## PROJECTS

---

### Face Detect

- Developed a Full Stack application with REST API using React and Node JavaScript.
- Implemented PostgreSQL to deploy schema and work with Docker Container for composure.
- Established Redis as a database for scalability and JWT token with bcrypt for authorization and profile access.
- Introduced AWS lambda as a serverless way to give "game like" experience by creating a detected counter.

### Robot Friends

- Developed a project in React JavaScript with the goal to create it into a PWA.
- Improved the code with Redux, with added hooks for scalability, readability, and state management.
- Built unit tests while implementing pure functions using Jest to achieve 100% checks.

### NASA Launch Dashboard

- Created a Full-Stack application with Kepler data monitored with PM2 while using Restful-API.
- Improved with MongoDB atlas, AWS EC2 instance, Docker, JWT + OAuth, and CI/CD deployment.

## LEADERSHIP

---

- Hosted and taught a classroom size of 20 students on how to code in Python while adding a project to their portfolio.
- Currently leading a group in hosting a hackathon for all experience levels.

## EDUCATION

---

<b>Computer Science</b> , Sacramento City College - Long Beach City College	2020-2022
Relevant Coursework: Critical Thinking, Data Structures, Algorithms, Computer Organization, Java.	