

JERRY DURAN

(209) 623-9303

gduranjerry@gmail.com
[linkedin.com/in/jerry-duran](https://www.linkedin.com/in/jerry-duran)

Skills

JavaScript, Typescript, HTML, CSS, SQL, PostgreSQL, React, Next.js, Angular, Ionic, Jest, Cypress, React Testing Library, Storybook, Webpack, Node, Express, Docker, GitLab Runner, Material UI, Figma, Design Systems, Firebase, DynamoDB, CloudWatch, Lambda, Vercel, Tailwind CSS,

EXPERIENCE

Front End Software Engineer	E. & J. Gallo Winery	July 2019 – Present
<ul style="list-style-type: none">• Designing the new architecture (Back-end and Front End) of our next generation sales support application to manage our retail Wine and Spirit distributors. Launching early 2023• Lead the Front-End experience of our revamp customer-facing Point-of-Sale App in our Tasting Rooms, rollout began November 2021. Improved App performances by 20% over prior version (Making the App usable as soon possible, Reducing Overall Load Times, Fewer re-renders)• Build AWS Lambdas, Serverless Node JS code, to move data in and out of: Clover, Salesforce CC, Salesforce OMS, and Salsify.• Built an interface for administrators to grant role permissions to wine distributors. The new application is 50% faster than the application it is replacing, Active Directory Application.• Develop our in-house Web Product, to manage our vineyard's crop health (Data Science), weather, lab results, and observations. Unique product in the AG Tech space. The product is used by Gallo, contract growers, and now, to unaffiliated Agriculture Companies.• In response to wildfires in 2020 throughout the state, develop near real-time updates demonstrating active burn areas and evacuation zones, it showed vineyard locations and risk based on proximity to active burn areas. Gallo has over 20,000 acres of vineyards across the state of California.		

Junior Web Developer	iHOUSEweb, Inc.	August 2018- July 2019
<ul style="list-style-type: none">• Develop tools to fix data integrity issues during migration, moving client's legacy websites to the new platform.• Champion and built internal documentation, workplace wiki, about processes and new products.• Design and implemented a python CSV parser script to analyze large datasets of leads.		

Instructor	Code REV Kids, Inc.	June 2018 – August 2018
<ul style="list-style-type: none">• The kids learned programming fundamentals, object-oriented programming, by creating Minecraft (Java) and Roblox (Lua) games.		

PERSONAL PROJECTS

- **Usecode** - A website for influencers/ content creators to share their promo code to their followers. Build using Firebase, Next.JS, Tailwind CSS, and Vercel.

AWARDS AND CERTIFICATIONS

- **AWS Solution Architect Associate** - issue July 2022
- **AWS Cloud Practitioner** - issue May 2021
- **Valley Hackathon 1st place (Jan 2018)** - Amazon Alexa skill to check in on people suffering from depression, and to encourage them to perform daily activities to improve their mental state. It is built on Python-Flask using Flask-Ask.

EDUCATION

Sacramento, CA	Sacramento State	Fall 2014- May 2018
<ul style="list-style-type: none">• B.S. in Computer Science		