

# AARON JANOVITCH

Software Engineer

aaronjanovitch@gmail.com

(818) 309 - 5783

aaron-janovitch

aaronjan98

aaronjanovitch.com



## SUMMARY

Junior software engineer with an immense conviction for overcoming challenges and building applications that innovate and make a difference. With a customer service background and experience developing full stack applications with fully remote teams, I bring strong communication and collaboration skills to any team.

## SKILLS

### PROGRAMMING LANGUAGES

HTML

CSS - Less, Sass

Javascript

Python

### FRAMEWORKS AND LIBRARIES

React

Redux

Jest

React-testing-library

SQL

SQLite3

PostgreSQL

Knex

Express

p5.js

### TOOLS AND PLATFORMS

Git

NodeJS

## EMPLOYMENT

Jan. 2017 - July 2019

Woodland Hills, CA

### FRONT DESK RECEPTIONIST

BEST WESTERN HOTEL

- Made reservations on the phone and consistently filled occupancy above 80%
- Solely ran operations of the hotel from maintenance and amenities calls to third party reservations
- Trained new hires to check-in/out guests and make/cancel reservations
- Received personal mentions on guests' surveys on their appreciation for having been provided the highest level of service

## PROJECTS

TECH SORTING HAT · [Live Site](#) · [GitHub Repo](#)

Front and Back End Developer

Questionnaire application for suggesting possible technology fields that the user might find interesting.

React · Redux · Express + Knex · NodeJS + Postgres · Jest Cypress · Tailwind.css · AWS Amplify

- Followed an agile product cycle over four weeks, working with four other full stack developers and two UX designers to meet all the objectives set out by the stakeholders
- Designed and implemented the backend and oversaw GitHub actions and workflows
- Implemented the majority of unit testing for both front and backend

GUESSWHO · [Live Site](#) · [GitHub Repo](#)

React II Developer

Mobile game that presents the player with a tweet and three possible 2020 presidential candidates whom might've sent that tweet; the user is to match the person with their tweet.

React · Javascript · ZEIT

- Used CRUD operations to interact with the endpoints set up by the backend using the Twitter API
- Applied the reducer pattern and the Context API to manage global state and optimize the performance of the components

CONWAY'S GAME OF LIFE · [Live Site](#) · [GitHub Repo](#)

Front End Developer

Cellular automaton resembling the processes of life from bacterial growth to the interactions at the bases of our life: protons, neutrons, and electrons.

Javascript · p5.js

- Utilized p5 native functions: setup, draw, and several event listeners to populate two-dimensional array with cells and animate according to the algorithm
- Employed classes to keep track of each cell's state and age

## EDUCATION

Oct. 2019 - Present

FULL STACK WEB DEVELOPMENT · LAMBDA SCHOOL

Nine month computer science and software engineering technical school that bases progress on mastery of the material. Worked on individual and collaborative projects to build a myriad of web applications.

Aug. 2017 - June 2019

ASSOCIATE OF COMPUTER SCIENCE

LOS ANGELES PIERCE COLLEGE

Took C++ and object-oriented programming classes in the second year.