

# AARON JANOVITCH

Software Engineer

aaronjanovitch@gmail.com

(818) 309 - 5783

aaron-janovitch

aaronjan98

aaronjanovitch.com



## SUMMARY

Software engineer with a conviction for overcoming challenges and making a difference. With a background in working on fully remote teams, I bring strong collaboration skills to any team.

## SKILLS

### PROGRAMMING LANGUAGES

HTML

CSS - Less, Sass

Javascript

Python

### FRAMEWORKS, LIBRARIES, TOOLS

NodeJS React

Redux React-testing-library

Jest SQL

SQLite3 PostgreSQL

Knex Express

p5.js WebSocket-Node

Git Webflow

### GENERAL

Object Oriented Programming

Pair Programming

AGILE Development

RESTful APIs

Algorithms

Data Structures

## EMPLOYMENT

January 2017 - July 2019  
Woodland Hills, CA

### FRONT DESK RECEPTIONIST BEST WESTERN HOTEL

- Made reservations
- Trained new hirees
- Checked in and out guests
- Consistently filled occupancy above 80%
- Received personal mentions on guests' surveys

## PROJECTS

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

*Front and Back End Developer*

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

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

- Followed an agile product cycle, working with other developers and UX designers to meet the stakeholders' criteria
- Designed and implemented the back end with GitHub actions
- Implemented unit testing

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

*React Developer*

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

**React · Javascript · Vercel**

- Interacted with the twitter API, using our back end CRUD operations
- Applied the reducer pattern and the Context API to manage the 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 a two-dimensional array with cells and animate according to the algorithm
- Employed classes to keep track of each cell's state and age

## EDUCATION

October 2019 - August 2020

### FULL STACK WEB DEVELOPMENT

**LAMBDA SCHOOL** - Remote

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.

August 2017 - June 2019

### ASSOCIATE OF COMPUTER SCIENCE

**LOS ANGELES PIERCE COLLEGE**

Took C++ and object-oriented programming classes.