# TREVOR AQUINO

trevoraquino@berkeley.edu

**\( (408) 477-4563** 

**O** github.com/trev4ev

in linkedin.com/in/trevoraquino

## **EDUCATION**

# University of California, Berkeley | Aug 2017 - May 2021

- Electrical Engineering and Computer Science, B.S.
- 3.71 overall GPA, 3.83 technical GPA

# SKILLS

Strong: Java, Python, AWS, React, React-native, HTML, CSS

Knowledgeable: SQL, ES6, MongoDB, Node.js, jQuery

# **EXPERIENCE**

## Starbutter Al Software Engineering Intern | May 2018 - Present

- Utilized AWS Lambda, Cloudwatch, and DynamoDB to develop and launch various chatbots
- Integrated one of the startup's chatbots with a partner's API to send information and render the response data on both Facebook Messenger and Actions on Google platforms
- Devised and implemented a method of context-specific conversational repair

### Codebase Contract Software Developer | Jan 2018 - Present

- Built a React-native mobile app for Propel(x), saving the startup over 275 hours of development
- Implemented the entire frontend from scratch, including a dashboard and swipe interaction
- Structured the backend to make calls to the startup's API and pass data between components

## EthiCAL Apparel Web Developer | Aug 2017 - Present

- Re-designed the business' front page and order form built on WordPress, helping to bring in over 5,400 new users
- Added mobile-responsive functionality to various other pages, affecting over 42% of total users
- Integrated Square API into internal website built with React to show live view of inventory

#### StickyFace Productions Web Developer | Dec 2017 - Feb 2018

- Hired as a freelance web developer to design and code the business' website from scratch
- Built with React on the frontend and utilizes Express and Node.js to process order and contact form submissions

#### FitBliss Web Development Intern | Jun 2017 - Aug 2017

- Designed and developed the main tab for the startup's web application using jQuery, knockout.js, and lightbox.js
- Utilized the FitBit API to allow users to sync SmartTrack activities from their wearable device

# **PROJECTS**

# Formations | *May 2017 - Oct 2017*

- A web application that allows choreographers to easily create and share dance formations
- Uses jQuery and Fabric.js for simple 'drag-and-drop' editing and Firebase to allow for collaborative editing

# Panda Bot | Jan 2016 - July 2017

• A Facebook Messenger Bot that uses the 'facebook-chat-api' with Node.js to organize and store action items in group chats

#### Project Gon | *May 2016 - Jun 2016*

- A single-player game made completely from scratch for my AP computer science final project
- Utilizes Java's object-orientation to allow new characters, maps, and enemies to be added