# **ZACHARY GLEASON**

SOFTWARE ENGINEER

Zgleason37@gmail.com 1 (707)755-1114 A San Francisco, California

## LINKEDIN | GITHUB | PORTFOLIO

Full-Stack Software Engineer with hands-on experience in design, installation, testing, and maintenance of software developments. A motivated learner, with strong decision making and proficient time managing skills. Effective work ethic in team or individual settings to drive product success and process efficiency.

### **EDUCATION**

CODING DOJO - Full-Stack Software Certificate

Nov. 2021 - July 2022

• 24wks, 30+hrs/wk, full stack development Python, JavaScript/ React, algorithms

#### **SANTA ROSA JUNIOR COLLEGE**

Oct. 2021 - Summer 2021

California Real Estate Core

## **TECHNICAL SKILLS**

JAVASCRIPT, PYTHON, CSS, HTML, REACT, REACT-NATIVE, NODE.JS, EXPRESS, FLASK, MYSQL, MONGODB, BOOTSTRAP, MATERIAL UI

#### TECHNICAL EXPERIENCE

Front-End Software Engineer - Internship | EggMed

Remote | Apr. 2022 - Current

- Developed reusable UI button components in Javascript to deliver a more efficient product while maintaining functionality
- Worked side by side with a team of seven software engineers, with the common goal of completing a full-stack physician approved medical application
- Contributed and updated to a 3/week Team Standup meeting.
- Collaborated closely with designer and implemented functional code using Figma and Shortcut to complete a professional doctor profile UI
- Tested mobile and web responsiveness on multiple devices using a simulator while troubleshooting errors to deliver bug free, well documented code

#### SOFTWARE PROJECTS

#### Fitness & Nutrition Tracker | Github |

TECHSTACK: MongoDB, Express, React, Node.js

Passion driven fitness and lifestyle application to inspire personal wellness

- Built a full-stack application capable of performing C.R.U.D functions with MongoDB, implemented reusable UI components across the platform in React, and developed front-end styling with Material UI
- Designed a complete all in one user friendly application to track weight, daily water intake, custom recipes, and personalized fitness programs
- Tested UI responsiveness and navigation, while implementing clean lightweight code throughout the application
- Implemented numerous packages and modules using NPM to achieve a more functional application all while keeping proficient time managing skills

#### ADDITIONAL EXPERIENCE

#### **EVERMINDED ART STUDIO - FOUNDER, OWNER**

Sonoma County, California Apr. 2020 - Current

- Established from the ground up, an ethically sourced candle and crystal business, handling all aspects of the business from start to finish
- Handled selection and importing of all business supplies from suppliers in Los Angeles, North Carolina, San Francisco, Oregon, and China totalying upwards of \$25,000
- Handmade all candle products, overseeing thorough product quality checks before shipments and sales at farmers markets
- Creative designer of packaging, scents, and client usability, ensuring original authenticity and delivery of high quality products
- Promoted products on multiple channels, including social media, online ad campaigns, and word-of mouth initiatives, which increased sales by 20%