

ZACHARY GLEASON

SOFTWARE ENGINEER

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[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](#) | Apr. 2022 - Current

TECHSTACK: MongoDB, Express, React, Node.js

Eggmed provides practice and patient management software to healthcare professionals

- Developed reusable UI button components in Javascript to deliver a more efficient product while maintaining functionality
- Worked in an agile environment with a team of seven software engineers, to complete development sprints and deliver a full-stack physician approved medical application
- Collaborated with designer to gather requirements, identify feature requests, wireframe user story using Figma in order to efficiently 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 totaling 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 20% from launch of sales strategy