

GREG VARGAS

IOS ENGINEER

United States - Remote

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SKILLS

Languages: Swift, JavaScript (ES6+), TypeScript, Ruby, HTML, CSS

Frameworks: SwiftUI, UIKit, Core Data, Combine, Core Location, React, Redux, Node.js, Ruby on Rails

Databases: PostgreSQL, SQLite, MongoDB

WORK EXPERIENCE

Saatva

Software Engineer - Full Stack

August 2021 - Present

<https://www.saatva.com>

- Built product description pages for new products using React
- Implemented A/B tests across website to help drive business metrics
- Created new features behind feature flags for controlled releases
- Implemented 3rd-party SDK to add warranty plans for products

Zilliant

Software Engineer - Full Stack

September 2020 - August 2021

<https://www.zilliant.com>

- Implemented new UI features in React for Price Manager product
- Implemented unique UX features based on user permissions/roles
- Developed API services/endpoints in Node.js/Express to support UI
- Tested UI components with Jest/Enzyme

Dealerware

Software Engineer - Full Stack

April 2019 - September 2020

<https://www.dealerware.com>

- Delivered features for new customer-facing app using React
- Implemented new micro frontend React features to replace legacy app
- Tested Redux actions/reducers/selectors and util methods with Jest/React Testing Library
- Developed and tested API services/endpoints in Ruby on Rails

Degree Analytics

Front End Software Engineer - Intern

December 2018 - April 2019

<https://degreeanalytics.com>

- Maintained and implemented small features in React code base
- Implemented Reselect library to easily organize and use redux data
- Implemented Normalizr to normalize deeply nested JSON responses coming from API services
- Automated parts of QA process by writing unit tests with Jest/Enzyme

PERSONAL PROJECTS

RecipeMe - GitHub: <https://github.com/gv4383/RecipeMe>

- Swift, SwiftUI, Core Data, Combine, MVVM
- Persisted user data by storing it to local device through a custom Core Data recipe entity
- Subscribed to Core Data recipe model changes with Combine to show correct recipe data across the app
- Implemented photo library image picker using UINavigationControllerRepresentable/Coordinator pattern

RainBoot - GitHub: <https://github.com/gv4383/RainBoot>

- Swift, SwiftUI, Core Location, OpenWeather API, MVVM
- Requested weather data through OpenWeather's weather API using URLSession
- Used Core Location to get user's coordinates and request localized weather data
- Utilized designs posted on Dribbble to create custom UI for application

EDUCATION

Texas A&M University, BS, Electrical Engineering

August 2013 - May 2018