Greg **Vargas**

SOFTWARE ENGINEER

Austin, TX

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Skills

Languages	JavaScript, TypeScript, Ruby, Swift, HTML, CSS
Frameworks	React, Redux, Node.js, Express, Jest, Enzyme, Ruby on Rails, SwiftUI, UIKit, Combine, Core Data
Miscellaneous	Git, Unit Testing, Firebase Analytics, Docker, CI/CD (GitHub Actions, CircleCI), REST APIs

Work Experience

Punch Through
United States - Remote

SOFTWARE ENGINEER — *Nov. 2022 - Present*

- Worked with clients to deliver new features, fix bugs/crashes, and maintain existing features in their web applications
- Lead effort in overhauling UI for LightBlue application by planning/estimating tickets and assigning work to other engineers on the team
- Configured analytics tracking with Firebase. Used analytics data to target specific features to prioritize user experience improvements and fix high priority crashes/bugs.
- Configured iOS projects to implement new features in SwiftUI and maintained existing features in UIKit. Migrated existing Objective-C code over to Swift to improve maintainability among other engineers

Saatva
United States - Remote

SOFTWARE ENGINEER — *Aug. 2021 - Jul. 2022*

- Delivered product description pages for new products and maintined existing pages using React
- Configured A/B tests across website to help drive business metrics and prioritize user experience improvements
- Implemented new features behind feature flags to have controlled releases without having to deploy new versions of our web application and time important features/sales on high traffic days such as holidays

Zilliant
United States - Remote

SOFTWARE ENGINEER — *Sep. 2020 - Aug. 2021*

- Delivered new UI features and maintained existing features for web applications using React
- Implemented user roles feature that would allow users to have different experiences in our application based on their assigned roles
- Contributed to Redux architecture to allow for predictable application states and easy access to data needed across the application
- Developed and maintained API services/endpoints in Node.js/Express to support new UI features in our application

Dealerware
Austin, TX

SOFTWARE ENGINEER — *Apr. 2019 - Sep. 2020*

- Delivered new UI features and maintained existing features for web applications using React
- Implemented micro front end in main web application to allow for new features to be added in React while maintining older features in AngularJS
- Spearheaded development on new web application to allow dealerships to onboard themselves into the Dealerware system instead of having our customer service team onboard them
- Developed and maintained API services/endpoints in Ruby on Rails to support UI features in our web and mobile applications

Personal Projects

RecipeMe
github.com/gv4383/RecipeMe

SWIFT, SWIFTUI, CORE DATA, COMBINE, MVVM — *2022*

- Persisted user data by storing it to local device through a custom Core Data recipe entity
- Subscribed to Core Data recipe model with Combine to get most up-to-date recipe data across the application
- Implemented photo library image picker using UIViewControllerRepresentable/Coordinator pattern to allow users to set photos for their recipes

RainBoot
github.com/gv4383/RainBoot

SWIFT, SWIFTUI, CORE LOCATION, OPENWEATHER API, MVVM — *2022*

- Used Core Location to get user's device coordinates and request localized weather data
- Requested current, hourly, and next-7-days weather data through OpenWeather's weather API using URLSession
- Utilized designs posted on Dribble to create a custom UI for the application

Education

Texas A&M University
College Station, TX

B.S. IN ELECTRICAL ENGINEERING — *Aug. 2013 - May. 2018*