

GREG VARGAS

SOFTWARE ENGINEER

Austin, TX

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SKILLS

React | Redux | JavaScript (ES6+) | SASS/SCSS | HTML | CSS | React Test Library | Jest
Node.js | Ruby on Rails | TypeScript | PostgreSQL | RESTful API | Webpack | Git/GitHub | Agile

WORK EXPERIENCE

Silvercar Inc. - Dealerware

Software Engineer - Full Stack

April 2019 - Present

<https://www.silvercar.com>

<https://www.dealerware.com>

- Created new customer interfacing product for Dealerware in 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
- Improved front end performance by implementing JavaScript libraries such as Normalizr and Reselect
- Automated parts of QA process by writing unit tests with Jest/Enzyme
- Reduced QA time each sprint through automated QA process

Jolly

Associate Software Engineer - Intern

October 2018 - December 2018

<https://www.jollyhq.com>

- Implemented specifications into components/features using React
- Collaborated with a small group of designers and engineers
- Tested front end components by writing unit tests with Jest/Enzyme
- Wrote specifications for different web views based on designer views

PERSONAL PROJECTS

Shelfie | Client: github.com/gv4383/shelfie-web | Server: github.com/gv4383/shelfie-api

- React | Node.js/Express | TypeScript | RESTful API Design
- A simple fullstack web app created using React and Node/Express
- Used TypeScript in client and server to provide static type checking for objects and props
- Utilized react hooks to implement a modern react architecture of utilizing component state management
- Implemented REST API using Node/Express to provide simple create, read, update, and delete endpoints

Project Playlist - <http://soundskwerl.com>

- React | Redux | Node.js | PostgreSQL | RESTful API Design | Spotify Web API
- Full-stack web app in React that utilized Spotify API to allow users to search for songs and create playlists
- Utilized table relations in PostgreSQL database to associate different songs and playlists to multiple users
- Configured Spotify authentication in the server to allow users to login with their Spotify account
- github.com/gv4383/project-playlist

EDUCATION

Texas A&M University

Bachelor of Science in Electrical Engineering

GPA: 3.1

August 2013 - May 2018

DevMountain

Web Development/Engineering Immersive

<https://devmountain.com>

May 2018 - August 2018