# **GREG VARGAS**

#### FULL-STACK DEVELOPER

Austin, TX

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#### SKILLS

React | Redux | JavaScript (ES6+) | SASS/SCSS | HTML5 | CSS3 | Endpoint Testing (Postman)
Node.js | PostgreSQL | RESTful API | Git/GitHub

#### PERSONAL & GROUP PROJECTS

#### Fetch Tech - Group Project (07/2018 - 08/2018) - http://fetch-tech.com

- React | Redux | Node.js | PostgreSQL | RESTful API Design | Endpoint Testing (Postman)
- Collaborated in a team of 4 to create a full-stack web app that brings various tech news articles to the user
- Tested RESTful endpoints in Postman to make sure correct data format was being retrieved from back end
- Utilized Redux to store user's credentials to show users comment/clap activity and bookmarked articles
- github.com/fetch-tech/fetch-tech

#### Project Playlist (06/2018 - 07/2018) - 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

## No-Database Project (05/2018 - 06/2018)

- React | Node.js | Axios | RESTful API Design | Overwatch API
- Small-scale web application in React without the use of a database
- Set up local states for components to keep track of unique and mutable DOM elements
- · Created RESTful endpoints in the server to request and transfer data and manipulate it in the front-end
- github.com/gv4383/no-db-project

### **WORK EXPERIENCE**

#### L-3 Technologies

Electrical Design Engineer - Intern January 2017 - August 2017

### **Texas A&M University**

Teaching Assistant - Engineering September 2014 - December 2016

- Designed and developed electrical systems on military/commercial aircraft
- Drafted systems wiring diagrams and circuit breaker/control panels
- Collaborated with system engineering, manufacturing, and production teams to draft designs
- Led help sessions and tutored freshmen students in engineering classes

#### **EDUCATION**

# **Texas A&M University**

Bachelor of Science in Electrical Engineering GPA: 3.1

August 2013 - May 2018

#### DevMountain

Web Development/Engineering Immersive devmountain.com/web-bootcamp-immersive May 2018 - August 2018