

# GREG VARGAS

## FULL-STACK DEVELOPER

Austin, TX

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## SKILLS

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React | Redux | Node.js | PostgreSQL | RESTful API | JavaScript (ES6+) | Sass | HTML5 | CSS3 | Git

## PERSONAL & GROUP PROJECTS

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

- React | Redux | Node.js | PostgreSQL | RESTful API Design | Ant Design | News API
- Collaborated in a team of 4 to create a full-stack web app that brings various tech news articles to the user
- Set up REST-ful API endpoints in server so that user data could be requested and brought to the front end
- Utilized Redux to store user's credentials to show users comment/clap activity and bookmarked articles
- [github.com/fetch-tech/fetch-tech](https://github.com/gv4383/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](https://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 REST-ful endpoints in the server to request and transfer data and manipulate it in the front-end
- [github.com/gv4383/no-db-project](https://github.com/gv4383/no-db-project)

## WORK EXPERIENCE

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### L-3 Technologies

Electrical Design Engineer - Intern  
January 2017 - August 2017

- 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

### Texas A&M University

Teaching Assistant - Engineering  
September 2014 - December 2016

- Led help sessions and tutored freshmen students in engineering classes

## EDUCATION

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### 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](https://devmountain.com/web-bootcamp-immersive)  
May 2018 - August 2018