

# BRANDON PATTERSON

FULL STACK JAVASCRIPT DEVELOPER

## CONTACT

brandnpatterson@gmail.com

(979) 236-4789

github.com/brandnpatterson

linkedin.com/in/brandnpatterson

## SKILLS

**Front End:** React, React Native, Redux,

Vue, HTML, CSS, SCSS, Material UI,

Foundation, Gulp, Webpack

**Back End:** Node, Express, MySQL

**General:** JavaScript, ES6, GraphQL,

REST, Git, SVN, SSH, FTP

**Testing:** Jest, Enzyme, Cypress

**Hosting:** Heroku, Digital Ocean

## EDUCATION

**BACHELORS DEGREE**

**MUSIC COMPOSITION**

Oral Roberts University

Tulsa, OK 2008 – 2012

## EXPERIENCE

### LEAD APP DEVELOPER

Square 205: 2019 – Present

Builds front-end applications and server-side APIs

- ◆ Collaborates with developers, designers, and a project manager to discuss client needs, consider creative solutions, and build out features
- ◆ Implemented an API request pattern using GraphQL that improved load times of a React Native application's google map view by over 50%
- ◆ Developed a Redux-like state management structure using React Hooks and Context in order to manage client side images before saving to Digital Ocean

### FRONT END DEVELOPER

Sabre Hospitality Solutions: 2017 – 2019

Built User Interface components for global hotel companies

- ◆ Created an autocomplete search and map view using React Hooks that allowed users to find and filter through over 6,000 hotels by location or name
- ◆ Worked with various custom LAMP stack environments to debug and resolve problems with client website performance and functionality
- ◆ Introduced tools such as React, ES6, Webpack, ESLint, Stylelint, and testing in order to encourage high quality code

### WEB DEVELOPER

Freelance: 2017

Worked with the WordPress REST API, React, and front end build tools

### EDUCATION PARAPROFESSIONAL

Brazosport Independent School District: 2016 – 2017

Jenks Public Schools: 2012 – 2016

## PROJECTS

### upVentur

iPhone / Android app for capturing experiences in the outdoors and organizing groups of like minded people

### GoEdit

Web app that enables sports teams to create and share flyers by dragging and dropping image assets

### Historic Hotels Worldwide – Find A Hotel

Web app within a website that has an autocomplete search and a map canvas used by thousands of people for booking hotels around the world