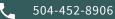
# Rebecca Parker

## Full-Stack Developer





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https://github.com/Raparker88

## **About Me**

Building things from the ground up has always been a passion of mine. I love the process of taking a problem, breaking it into pieces, coming up with a game-plan, and implementing it. Software-development is a way that I can continuously be building and learning new things while working in a team environment. My background as a small business owner means that I am able to view my work and others' as part of a larger whole and problem solve effectively.

## **Projects**

#### Daily Planter | Front End | Individual

Daily Planter is a single page React responsive web application with full CRUD functionality. I designed this app as a tool for small farmers to store information about each crop using JSON Server. I used Asynchronous Javascript Functions for the user to schedule multiple succession plantings for each crop at one time. Plantings and harvests can be logged and this data is used with html tables to create a chart of activities occurring in each month for each crop. The app utilizes external APIs to provide information about the weather and to create frost date tables for the fall and spring for reference. https://github.com/Raparker88/dailyPlanter

## Rare | Group Project

Rare is a media sharing application built by a team of six people using a Diango REST API written in Python with a REACT client. Over the course of this project, my team and I demonstrated an understanding of python and Django's ORM through the use of viewsets and **custom actions**. We were able to create dynamic http responses in Django by adding unmapped properties within our model classes and customizing the returned fields within the serializer classes. By participating in this project, I now can appreciate the power of a highly responsive API.

https://github.com/NSS-Day-Cohort-42/nutshell-romance-novelists

#### Education

Nashville Software School 2020 - 2021 Software Development Bootcamp- Certificate

Loyola University New Orleans 2006 - 2010 Bachelor of Fine Arts with minors in math and physics

## **Technical Experience**

### **Full Stack Software Developer**

Nashville Software School July 2020 - January 2021

Intensive full-time 6-month software development bootcamp anchoring learning with both individual and team-based projects.

- Wrote modular, readable code through immersion in individual and team based projects
- JavaScript fundamentals leveraging full CRUD functionality
- Using React, HTML, and CSS to build browser-based single page applications
- Source code version control with Git/GitHub and Project Managing/tracking with Github Projects
- SCRUM framework to manage individual responsibilities and effective communication during group project sprints
- Application design through white boarding dependencies and building ERD's
- Managing HTTP requests with a backend server written in python
- Querying a database with SQLLite in conjunction with python

## **Work Experience**

## **Small Business Owner** Abundance Flower Farm July 2017 - July 2020

- Handled all aspects of running a small business and farm
- Responsibilities included accounting, marketing, sales, customer service, crop planning, and using a systems approach to streamline business and farm tasks

#### Carpenter

#### Cheryl's Renovations and Self-employed

January 2013- May 2017

- Planned renovation projects from start to finish while communicating with customers about budget and time expectations
- Worked on large and small projects in a team environment
- Learned new skills as I needed them and learned how to problem solve on the go as each project was unique and presented its own challenges