

# LAUREN RIDDLE

## SOFTWARE DEVELOPER

Full-stack software developer, based in Nashville, Tennessee, with a love for problem solving and creating applications that make a difference in the lives of users.

📞 (629)-395-5942

✉️ [lari7132@gmail.com](mailto:lari7132@gmail.com)

🐙 [github.com/laurenriddle](https://github.com/laurenriddle)

🌐 [laurenriddle.github.io/laurenriddle](https://laurenriddle.github.io/laurenriddle)

🌐 [www.linkedin.com/in/lauren-riddle](https://www.linkedin.com/in/lauren-riddle)

## TECH STACK

- React.js
- Python
- JavaScript
- Django
- HTML
- SQL
- CSS
- Visual Studio Code
- Bootstrap
- Git & Github

## PERSONAL PROJECTS

### HAPI - REACT

Single page application designed to save software developers time by allowing them to create central repositories where they can keep track of the APIs, ERDs, wireframes, and technologies that relate to their projects. Built using React Bootstrap, CSS, Cloudinary, The Public API for Public APIs, React.js, JavaScript, and JSON-Server.

[github.com/laurenriddle/HAPI-Front-End-Capstone](https://github.com/laurenriddle/HAPI-Front-End-Capstone)

### HIVE MIND - FULL STACK

Hive Mind is a full-stack social media application that gives students a place to search and create interview "surveys" that provide advice from fellow student's on how to best prepare for interviews. This application was built with JavaScript, React, CSS, and React Bootstrap for it's front-end, and Django, Python, and the ORM for its back-end.

[github.com/laurenriddle/Hive-Mind-Back-End-Capstone-Api](https://github.com/laurenriddle/Hive-Mind-Back-End-Capstone-Api)

## EDUCATION

### NASHVILLE SOFTWARE SCHOOL

Software Developer Bootcamp

### VOLUNTEER STATE COMMUNITY COLLEGE

Computer Information Technology -  
Networking - A.A.S.

## TECHNICAL EDUCATION

### NASHVILLE SOFTWARE SCHOOL

Sept 2019 - present

#### Full-Stack Software Developer

*Six-month bootcamp focusing on React, JavaScript, HTML, and CSS, as well as Python, Django, and SQL server-side concepts.*

- Developed single page applications using React and Javascript, emphasizing reusable components and DRY, modular code
- Implemented version control and project management using Git and Github project boards and issue tracking
- Planned database designs with entity relationship diagrams to map table relationships and ensure flat data structure
- Created server-side applications with Python, Django, and SQL, gaining hands on experience with OOP fundamentals
- Practiced deployment of applications with GitHub Pages

## GROUP PROJECTS

### SOCIAL MEDIA APPLICATION

Collaborated with 4 teammates to create a single page, social media application using React, JavaScript, React Bootstrap, and JSON-Server for persistent data storage

- Implemented CSS/Bootstrap styles for the entire application and full CRUD functionality for the events component

[github.com/laurenriddle/reactive-nutshell](https://github.com/laurenriddle/reactive-nutshell)

### BANGAZON E-COMMERCE SYSTEM

Full-stack E-Commerce application built using Python, Django, React, Javascript, Postman, and Material UI for styling

- Developed the features that allow a user to add a product to sell, add, view, and delete payment types, complete orders, view the top 20 products on the website, and view order history

[github.com/nss-cohort-36/bangazon-api-imagination-station-api](https://github.com/nss-cohort-36/bangazon-api-imagination-station-api)

[github.com/nss-cohort-36/bangazon-client-imagination-station-react](https://github.com/nss-cohort-36/bangazon-client-imagination-station-react)

## PROFESSIONAL EXPERIENCE

### TATE ORNAMENTAL, INC.

May 2017 - Sept 2019

#### Administrative Assistant

*Company specializing in custom Millwork, Metal, and Granite fabrication for residential and commercial projects.*

- Utilized QuickBooks to satisfy internal ETA requests/inquiries for raw materials
- Implemented new sorting methods for stockroom to make items quickly and easily accessible for employees
- Created organizational system for paperwork and notification system to apprise project managers of materials arriving for jobs, reducing time spent searching for material
- Collaborated with employees to find materials and implement processes for submitting requisitions
- Created inventory sheet to track over 300 items weekly in the shop, saving time and money by making sure all items needed for production were constantly in stock
- Spent over 250 hours using Automatic Data Processing (ADP) to reconcile and adjust employee timesheets