



# Shelby Palumbo

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Portfolio: <https://shelbypalumbo.github.io/Shelby-Palumbo-React-Portfolio/>

## Summary

A studious Web Developer with a background in manufacturing professional audio equipment. Continued education in Full Stack Development through the UCONN Coding Bootcamp with skills in React, JavaScript, Node.js, MongoDB, MySQL, and RESTful APIs. Known as an organized, focused, and self motivated person who thrives in collaborative environments. Has successfully managed a production team and understands the importance of time management and efficiently delegating tasks. The experience I've gained in managing a production team combined with my technical skills in web development make me a uniquely qualified candidate who will be an asset to any organization.

## Technical Skills

**Languages & Technologies:** React (Hooks, State, Context API), JavaScript, JSX, MySQL, Bcrypt, MongoDB, Mongoose, HTML, CSS, Node.js, Express.js, MVC, RESTful API, jQuery, Bootstrap, Foundation, Unix, IndexedDB, Robo 3T, Postman, ESLint, Prettier, Shopify, Liquid

**Hosting Services:** Github, GitHub Desktop, GitLab, Heroku, Github Desktop, Motifmate Toolbox

**Miscellaneous:** Fishbowl Inventory, Microsoft Outlook, Slack, Excel, Asana

## Projects

**Matrixio** <https://github.com/Matrixio> | <https://serene-river-18393.herokuapp.com/>

- Matrixio is a learning template building application originally produced, but not limited to, the use of Speech Pathologists. Matrixio users can create, update, and delete students along with creating and updating students' uniquely built matrices.
- Group Role: Front end React design, recursive delete functionality, and bcrypt login authentication.
- Implements the use of React, JSX, Bcrypt, Passport, React-moment, React-bootstrap, Node.js, Express.js, JavaScript, HTML, CSS

**Employee Directory** <https://github.com/shelbypalumbo/Employee-Directory> | <https://shelbypalumbo.github.io/Employee-Directory/>

- Users of the Employee Directory can view all employees upon page load, sort employees by last name in ascending and descending order, and search employees by name.
- Implements the use of React, Node.js, JSX, JavaScript, HTML, CSS, randomuser.me, and Bootstrap framework.

Budget Tracker <https://github.com/shelbypalumbo/Budget-Tracker> |  
<https://fast-ridge-93546.herokuapp.com/>

- A budget tracking application available for online and offline use.
- Implements the use of MongoDB, Mongoose, IndexedDB, Webpack, JavaScript, Node.js, Express.js, HTML, and CSS.

## Experience

TEXT CONNECTS; DANIELSON, CT — JUNE 2020-OCTOBER 2020

SOFTWARE ENGINEERING / COMPUTER SCIENCE INTERN

- Design, create, and modify Shopify ECommerce Stores
- Create reusable components and theme areas using Shopify's liquid language
- Documentation and testing of new Shopify and ecommerce websites
- Update/alter existing code
- Analyze user needs to implement web site content, graphics, performance, and capacity
- Keep up-to-date on web developments and trends
- Fix client website bugs

TELEFUNKEN ELEKTROAKUSTIK; SOUTH WINDSOR, CT — 2014-PRESENT

DIAMOND SERIES MICROPHONE TECHNICIAN

- Successfully managed a team of five interns and technicians.
- Improved the circuit layout of the U48, a top tier vacuum tube microphone model.
- Collaborated with production manager and senior technicians on part improvements and redesigns.
- Refined production methods for the handheld microphone line.
- Created incoming part sorting and handling procedures for the handheld microphone line.
- Promoted twice within my first two years of work; Dynamic Technician to Small Diaphragm Technician, to Diamond Series Technician.
- Maintained Excel spreadsheets for component testing and part quality control.
- Provided repair and troubleshooting support to high end clients with strict deadlines.

ADOREA RECORDING STUDIO; HAMDEN, CT — 2013-2014

STUDIO INTERN

- Assisted with building studio session microphone arrangements.
- Aided in instrument equipment repairs and component organization.

## Education

- University of Connecticut, Hartford, CT — Certificate in Full Stack Development — May 2020
- University of Hartford, West Hartford, CT — B.S Audio Engineering Technology — May 2016
- University of Hartford, West Hartford, CT — A.S Electronics Engineering Technology — May 2016