

I am a full-stack software engineer with a strong foundation in JavaScript and experience using React and Node.js. With ten years of leadership experience, I thrive in collaborative environments and I am excited to continue to learn and develop my skill set.

Technologies and Languages

- Languages: JavaScript, HTML, CSS
- Technologies: React, Handlebars.js, PostgreSQL, JQuery, MongoDB, Mongoose, Node.js, Express.js, Git
- Other: Bootstrap, Chakra UI, AntDesign, Foundation Framework libraries

Work Experience

Software Engineer	Align Manual Therapy	Sep 2024
Live Demo	St. George, Utah	
<ul style="list-style-type: none">• Developed a functional booking algorithm that maximizes appointment availability for users and clients, accounting for varying service durations and ensuring adequate time between appointments.• Implemented role-based access control using JWT, allowing secure access to admin-only endpoints while restricting basic users from unauthorized access.• Enabled payment processing for both admin and basic users through Square, enhancing the user and administrative experience.• Led a team of four in building a full-stack application, incorporating features such as a contact form, appointment modification, user accounts, and service management.• Technologies used: JavaScript, React, Apollo Server, GraphQL, Mongoose ORM, and MongoDB.		

Projects

- **Stock-Ness-Monster** A full-stack inventory management application built using Handlebars.js, JavaScript, and Sequelize with a PostgreSQL database. This application facilitates order processing and maintains inventory integrity by enabling users to add products and manage inventory quantities. Orders are tracked and subtracted from the inventory upon closure, with associations made to specific customers. Additionally, the application supports employee and account management functionalities. [Live Demo](#) - username: welcome | password: welcome123
- **Blog City Tech** - This is a CMS Style blog application that uses Handlebars.js, JavaScript, Express.js for API routing, and Sequelize with a PostgreSQL database. This application uses Sequelize session storage for user authentication. [Live Demo](#)
- **What's For Dinner?** A client-side application using two server-side APIs to query random meals and drinks and utilizes local storage to allow for saving specific recipes to view at a later date and remove recipes from local storage with the click of a button. [Live Demo](#)

Education and Certifications

Full-stack Development Certificate, University of Utah Professional Bootcamps.	2024
Associates of Science, Dixie State College, St. George. Utah.	2012

Additional Work Experience

AV Technician	The Local Guy	May 2022 - Nov 2023
	Salt Lake City, UT	
<ul style="list-style-type: none">• Installed low voltage networks, audio, media solutions, and WiFi systems in a cost-effective way.		

- **Consulted with customers** and designed unique systems and solutions based on customer budget and needs
- **Configured WiFi networks** and performed troubleshooting on existing systems to pinpoint and correct the problem.

Shopkeeper

IKEA

June 2021 - May 2022

Draper, UT

- **Directed a team of 5** while overseeing daily operations of 15-20 individuals across various tasks.
- **Implemented a merchandise-moving efficiency** system to distribute merchandise throughout the store, utilizing individuals in several departments working toward the same goal and implemented a communication system to maintain inventory integrity.
- **Awarded Leader of the Tertial** in January 2022.

Goods Flow Leader

IKEA

Dec 2020 - June 2021

Draper, UT

- **Led a team of direct reports and 12-15** staff members responsible for daily replenishment duties.
- **Developed a team to transition** from relying on store support for completing replenishment tasks by 10AM, to being complete before 10AM with no additional support, improving accuracy, efficiency, and team morale.
- **Implemented an efficiency strategy** for replenishing merchandise that resulted in a 50% decrease in pallet processing time for pallets of mixed goods.