

Marie Bourne

Manitowoc, WI 54220

Phone: 414-627-4246 | Email: m.bourne2@comcast.net

LinkedIn: [linkedin.com/in/marie-bourne/](https://www.linkedin.com/in/marie-bourne/)

GitHub: github.com/BourneID7 github.com/bournidBH | Portfolio: bourneid7.github.io/portfolio/

Summary

Full Stack Web Developer with a background in Graphic Design and a passion for learning. Effective at combining UI design skills and backend coding logic to develop elegant, user-friendly applications. Known for attention to detail and the determination to see projects through regardless of obstacles.

Technical Skills

Languages: HTML5/CSS3 | JavaScript | Node JS | MySQL | MongoDB | React | NextJS | PHP

Applications: Visual Studio Code | GitHub | Photoshop | Illustrator | InDesign | Photography

Experience

Developer

Nov 2020 – March 2023

Braustin Homes

San Antonio, TX

JavaScript Developer responsible for both front-end and backend development on public facing websites and internal sales portal applications. Technologies: NodeJS, JavaScript, React, SCSS, NextJS, WordPress, GraphQL, MongoDB.

Key Accomplishments:

- ❑ Led code development for replatform and redesign project of corporate website in collaboration with visual designer.
- ❑ Created “Design Studio” web application to visualize mobile home model upgrade options.
- ❑ Led code development for replatform and redesign of internal sales portal. Added new backend API service for generating forms and custom documents.

Creative Manager

2000 – Nov 2020

Harken, Inc.

Pewaukee, WI

Creative manager and lead designer of a team of 5, overseeing and creating designs for monthly magazine advertising, trade show display graphics, brochures, catalogs, websites, and email marketing. Build effective cross-functional teams that unite creative designs with technical writing and specifications, ensuring on-time delivery of multilanguage global reach projects.

Key Accomplishments:

- ❑ Directed design and drove project management of new mobile-responsive website including implementing content management and product database connection in 5 languages on-time and on-budget.
- ❑ Led website redesign project, combining 13 separate international websites into 1 consistently branded multilingual website.
- ❑ Envisioned and created architecture for product information management database to maximize shared information across diverse product lines of over 5000 products.
- ❑ Modernized print catalog production and eliminated duplicate work between print and web projects by integrating product database with InDesign for 50% increase in efficiency.

- ❑ Saved \$10K per year in outside photography fees and enabled photography of fast turn-around custom products by developing in-house studio for product photography.
- ❑ Led team creative sessions, critiques and facilitated daily workflow as teacher/mentor in design and technology.
- ❑ Built brand consistency by developing brand guidelines and providing art direction and training for staff and freelance designers/photographers.

Projects

Braustin Homes Public Website

Deployed Project: <https://www.findmymobilehome.com/>

- ❑ Users can search for mobile homes in inventory or visualize a custom build with the Design Studio and explore company blog content.
- ❑ Responsible for front-end React code and CSS built to design specs provided. All backend API queries.
- ❑ Built using NextJS, Styled-Components, WordPress, and a MongoDB database accessed through GraphQL queries.

Braustin Homes Internal Sales Portal

Private Repository and Authenticated Access Only

- ❑ Authenticated sales seps can add customers, set up sales records for mobile home purchases, generate required paperwork. Finance team can run commission reports.
- ❑ Responsible for frontend redesign, migration from React App to NextJS, backend functionality for generating documents.
- ❑ NextJS frontend web application connected to NodeJS backend and MongoDB database using React-Query.

Google Books App

GitHub: <https://github.com/BourneID7/mern-google-books>

- ❑ Search for books using the Google Books API and save to a reading list.
- ❑ Designed and built complete app including front-end components and backend models, routes.
- ❑ Built using React, NodeJS, MongoDB and Google Books API queries.

Harry Potter Hangman

GitHub: github.com/BourneID7/word-guess-game | **Deployed Project:**

bourneid7.github.io/word-guess-game/

- ❑ A traditional hangman-style word guessing game using keyboard input to guess letters.
- ❑ Designed and built complete app including all JavaScript, HTML/CSS page design.

Education

Coding Bootcamp Certificate: UW-Extension, Milwaukee, WI

A 24-week intensive program focused on technical programming in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Firebase, Node.js, MySQL, MongoDB, Express, Handlebars.js & React.

Web Design Certificate: Milwaukee School of Engineering, Milwaukee, WI

Bachelor of Fine Arts: Cardinal Stritch University, Milwaukee, WI