

Mariola Hullings

UX Designer & Software Developer

Email: mariolahullings@gmail.com

Phone: (859) 612-8905

Portfolio: <https://design-portfolio-xi-nine.vercel.app>

WORK EXPERIENCE

Design Matrix Labs | Remote - August 2023 - Present

UX & UI Designer / Developer

Client: The Wisconsin Bucket List

Website: <https://www.bookthewisconsinbucketlist.com/>

- **Project:** Designed and developed an interactive website for an author, crafting an engaging online platform to highlight their work and foster meaningful connections with readers.
- **Research & Planning:** Conducted thorough research to understand the client's needs and the target audience. Planned the project scope, timeline, and deliverables.
- **Wireframing & Prototyping:** Created wireframes and prototypes to visualize the website structure and layout, ensuring alignment with client expectations.
- **Design & Development:** Utilizing JavaScript, React, Bootstrap, and CSS to implement a responsive and visually appealing design. Focusing on user interface (UI) and user experience (UX) principles to enhance usability.
- **Testing & Feedback:** Conduct usability testing to gather feedback and make necessary improvements. Ensure the website meets high standards of functionality and user-friendliness.
- **Launch & Maintenance:** Successfully launched the website and provided ongoing maintenance to ensure optimal performance and user satisfaction.

Client: Epona Science - Data Engineer

- **Project:** Transformed and standardized data from multiple sources, optimizing data management and reporting.
- **Research & Planning:** Analyzed various datasets to understand the inconsistencies and gaps in data structure. Planned strategies for data transformation and standardization.
- **Data Integration & Pipeline Development:** Developed automated query structures using SQL in a PostgreSQL environment to convert non-standardized data into consistent formats. Built a flexible PostgreSQL

TOOLS

FIGMA
CANVA
ADOBE XD
PHOTOSHOP
XCODE
GIT
VSCODE

LANGUAGES

HTML & CSS
JAVASCRIPT
SWIFT
PYTHON
NEXT JS
REACT
SQL

SKILLS

WEBSITE & APP
DEVELOPMENT
INTERACTION DESIGN
INTERVIEWS
PERSONAS
USER FLOWS
SITEMAPS
COMPETITIVE AUDITS
DATA ANALYSIS
STORYBOARDING
RAPID SKETCHING
WIREFRAMING
MOCK UPS
LOW & HIGH FIDELITY
PROTOTYPING
USABILITY TESTING

pipeline using TablePlus to optimize data management, query execution, and performance handling of diverse data types.

- **Error Resolution & Quality Improvement:** Resolved data discrepancies such as missing or duplicated entries, ensuring accurate and reliable data for analysis and reporting. Mapped multi-format data into standardized codes, enhancing reporting accuracy and reducing processing time.
- **Testing & Validation:** Tested and validated SQL queries, identifying and resolving errors to ensure smooth system performance. Applied relationship tests, unique, and null constraints to validate data integrity.
- **Documentation & Maintenance:** Defined and documented unique identifiers for data structures to maintain consistency and clarity across datasets. Provided ongoing maintenance to ensure optimal data performance and usability.

Client: Diehard Anglers

- **Project:** Developed a UX/UI design concept for a social media platform tailored to anglers, emphasizing user engagement and an intuitive interface.
- **Research & Planning:** Conducted a comprehensive competitive audit of existing angler social media platforms to identify successful features and strategies, forming the foundation of the platform's design. Planned project scope, timeline, and key deliverables with minimal client input.
- **Wireframing & Prototyping:** Created wireframes and prototypes to visualize the platform's structure and key functionalities, ensuring an optimal user experience based on insights from the competitive audit.
- **Design & Development:** Designed high-fidelity mockups and interactive prototypes, focusing on responsive layouts and seamless user interface (UI) interactions to enhance usability and engagement.

Client: Unicare Psychiatry

Website: <https://unicarepsychiatry.com/>

- **Project:** Developed and maintained a website to enhance content quality and improve user experience for a mental health clinic.
- **Research & Planning:** Worked closely with the client to define project vision and manage expectations. Conducted meetings to evolve project scope and align deliverables with client needs.
- **Content Development & Optimization:** Collaborated with the client to refine content for grammatical precision and clarity. Implemented dynamic updates for contact information such as email, SMS, and map links to improve user engagement.
- **Design & Development:** Improved website functionality by integrating features such as direct email composition and automatic map navigation. Leveraged Bootstrap for responsive design and React for interactive user interfaces.
- **Version Control & Automation:** Added a GitHub repository for version control, enabling collaborative development and integrated deployment workflows for automation and continuous delivery.
- **Management & Maintenance:** Assumed responsibility for the management and maintenance of an existing website from a previous developer, ensuring

TECHNICAL PROFICIENCIES

Advanced aptitude for problem-solving and thrives in a fast-paced environment.

Strong understanding of user-centered design principles.

Ability to solve problems creatively and effectively.

Excellent communication and teamwork skills.

Able to manage feedback and iterate quickly on designs.

Capable of delivering results autonomously as well as excelling within collaborative teams; receptive to feedback, motivated, and forward-focused.

Strong skills in user interface (UI) concepts, ensuring the creation of intuitive and engaging designs.

Emphasized user-centric design principles with a keen eye for detail, ensuring frontend development followed industry best practices.

EDUCATION

**GOOGLE UX DESIGN
PROFESSIONAL
CERTIFICATE
2023 - 2024**

**AWESOME INC.
MAY 2023
WEB DEVELOPER
BOOTCAMP**

a smooth handover with zero downtime and minimal disruption to ongoing operations.

Bluegrass Developers Guild | Remote - 2023

UX & UI Designer / Developer

- **Project:** Recreated and launched a website for the Bluegrass Developers Guild, offering event updates, ticket purchasing, and housing past event recordings and resources.
- **Design & Feedback:** Created the design in Figma, applying best practices, UX/UI design principles, and incorporating user feedback to ensure an intuitive and effective user experience.
- **Development & Technologies:** Utilized Tailwind CSS, and Nex.tJS to deliver a responsive, accessible, and visually appealing site design. Ensured the website was optimized for user accessibility and performance.

Card.io | Remote - May 2023 - August 2023

iOS Software Developer

- **Project:** Enhanced app functionality and user experience.
- **App Development:** Supported App Store integration of updated features in Swift, enhancing overall user experience. Developed and implemented two tutorials from Figma into the app to improve user understanding and engagement.
- **Design & Animation Integration:** Integrated animations using code from Flow to create engaging, interactive app features. Collaborated closely with a UX Designer to translate Figma specifications into iOS development solutions.
- **Component Refactoring:** Refactored key app components (Tab Bar, Player Info Header, Run Button) based on Figma specifications to improve the game design and user experience.
- **Testing & Debugging:** Conducted use case testing to identify system component failures and debugged code to ensure seamless integration and functionality.

Lexington, Kentucky

DURHAM COLLEGE
SPORT BUSINESS
MANAGEMENT GRADUATE
CERTIFICATE
Oshawa, Ontario

UNIVERSITY OF WINNIPEG
KINESIOLOGY AND APPLIED
HEALTH
BACHELOR OF ARTS
Winnipeg, Manitoba