www.marissalamothe.dev | www.linkedin.com/in/marissalamothe | marissa.bianca.lamothe@gmail.com

#### **Professional Profile**

Full Stack Developer experienced in building scalable, responsive web applications using **React.js**, **Next.js**, **and Node.js**. Skilled in **frontend** UI/UX design, **backend** integration, and performance optimization. Former educator with a passion for accessibility and inclusive user experiences. Active in **diversity-in-tech** communities including Brilliant Black Minds and Girl Develop It.

#### **Technical Skills**

- Languages and Frameworks: JavaScript (ES6+), TypeScript, HTML5, CSS3, React.js, Next.js, Node.js, Express.js
- Styling and UI: Tailwind CSS, Responsive Design, Cross-Browser Compatibility
- Tools and DevOps: Git, GitHub, Vercel, AWS, Firebase, Postman, Webpack
- Databases: MongoDB, PostgreSQL
- Additional: RESTful APIs, API Integration, Performance Optimization

# **Work Experience**

## Software Engineer - Chingu.io (May 2025 - Present)

- Developed scalable MVP application using Next.js, React, TailwindCSS.
- Collaborated in an **Agile Scrum** team in **GitHub** to manage tasks and deliver features on a 6-week **sprint** cycle.
- Led UI architecture and managed global state using **React + Redux**.
- Used version control with **Git** in an Agile team environment.
- Delivered products that met client requirements, enabling feedback cycles and product market-fit.
- Adapted quickly to a reduced team structure, balancing scope and velocity under deadline constraints.

## Front-end Developer - Golden Light Designs, LLC. (May 2024 - December 2024)

- Developed responsive e-commerce stores using Shopify Liquid, HTML, CSS, and JavaScript to enhance user experience.
- Implemented **mobile-first** design principles, improving site accessibility and performance across devices.
- Collaborated with client to translate business requirements into functional UI components.
- Optimized site performance by reducing load times by 30% through code efficiency and lazy loading.

# **Technical Admissions Consultant - StackRoute Learning (Sept 2024 - Present)**

- Hosted tech education webinars on AI, Web Development, and Cybersecurity, guiding students through pathways.
- Collaborated with technical teams to stay updated on JavaScript, React.js, and Cloud Computing curricula.
- Assisted prospective students in navigating **coding bootcamp admissions** and career transitions into tech.

## Team Lead & Elementary Teacher - Orange & Seminole County (2017 - 2022)

• Former educator with leadership experience in tech adoption and training (e.g., Google Classroom). Led 50+ educators and drove a 48% literacy improvement via data-driven methods.

## **Projects**

#### **Urban Mural (May 2025)**

- Built a CRUD app with Google Auth via NextAuth for uploading and sharing street art.
- Architected backend with **PostgreSQL** and **Node.js**; styled UI with Framer Motion animations.

• Tech Stack: Next.js, React, Node.js, TailwindCSS, NextAuth, Framer Motion, PostgreSQL.

## **BackBook Blog (March 2025)**

- Developed blog with full CRUD, using React and **Next.js**, responsive UI, and expandable content design.
- Implemented CRUD operations using React state management (useState, useEffect).
- Integrated modals for secure deletion and deployed via Vercel.
- **Tech Stack:** Next.js, React, Node.js, Tailwind CSS, AWS, EmailJS.

## LinkedIn Post Generator Web Application (Jan 2025)

- Developed a full-stack web application using Next.js 15 and React for generating creative LinkedIn posts.
- Integrated GPT-4 API to generate creative social posts with server-side routing and cloud deployment.
- **Tech Stack:** Next.js, React, Node.js, Tailwind CSS, OpenAl API, Vercel.

#### **Education**

B.S., Early Childhood Education - University of Central Florida (2017)

# **Professional Development**

Active participant in **Black Orlando Tech, Orlando Devs**, and **Orlando JS** meetups, where I collaborate with local developers to share knowledge, work on projects, and stay updated on industry trends.

Member: **Brilliant Black Minds, Girl Develop It Mentorship Program** Practical application of learned skills through **hackathons.**