

Karissa Lange

Software Engineer

PROFESSIONAL EXPERIENCE

Software Engineer at 100Devs

January 2023 - Present

- Used best practices to build full stack client/server applications
- Create responsive designs for mobile, built wireframes, and developed prototypes for modern web development projects
- Handled data storage through MongoDB
- Integrate connections to REST API's for website applications

Pothos Plant Store (Full Stack)

- Developed a full-stack e-commerce website focusing on user accessibility, responsiveness, and MVC file structure
- Implemented admin interface enabling product database management

Turn on the Light Website

- Collaborated with clients to design and execute a new multi-page website
- Manage CMS content to be replicated

Teacher & Web Content Creator at Louisville Nature Center (KY)

October 2019 - May 2023

- Co-founded and served as a leader of Swallowtail Forest Preschool
- Designed custom graphics for marketing materials and online education
- Collaborated with social coordinator to analyze media trends and increase online engagement
- Implemented digital marketing campaigns, effectively advertising and highlighting the organization's mission, values, and brand identity
- Assisted in administrative duties, tours, special events, interviews, onboarding, and staff training

Competitive Team Coach with USA Gymnastics

2012 - 2023

- Developed competitive training programs for gymnasts age 5-16
- Used audio and video manipulation to make custom music and dance for competitive routines
- Managed website and social media content across various platforms

CONTACT

SKILLS

Javascript
Node
React
MongoDB
Front End Frameworks
OOP
Web Accessibility
APIs
Responsive Design
Photo/Video Editing
Graphic Design

EDUCATION

B.S. Science
University of WI-Madison