TAYLOR ELLIS
FULLSTACK WEB DEVELOPER

513-338-6338

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www.taylor-ellis.com

Remote

BIO

My passions cover a broad range of interests, but they all share a common theme: my innate desire to solve problems creatively. Whether I'm busy in my garage crafting furniture or working on a website for a friend, I find joy in the process of turning ideas into reality.

SKILLS

Javascript	Vue.js
Typescript	Tailwind
JQuery	Bootstrap
Node.js	SQL
Express	MongoDB
React.js	Sequelize
React-Native	PostgreSQL
HTML	Docker
CSS	Kubernetes

EDUCATION

FullStack Web Development Bootcamp
University of Washington

2019-2020

Won 'Best Overall Project' and 'Most Technical Project' for my team's final project of the Bootcamp voted by peers and teachers

Bachelors Degree in Psychology
University of Cincinnati

2010-2013

Dean's List every year

REFERENCES

David Mann

513-546-8441

dmmann4@yahoo.com

Ben McClain

benjamin.mcclain@ge.com

WORK EXPERIENCE

Fullstack Web Developer (Typescript/React/Node)

Rippleworx

2024-2025

- Developed and maintained scalable full-stack web applications, contributing to both front-end and back-end development.
- Leveraged expertise in JavaScript, React, and TypeScript to build high-performance, user-friendly applications.
- Collaborated closely with cross-functional teams to define architecture, optimize workflows, and enhance product functionality.
- Designed, developed and integrated RESTful APIs using Express and Node.js to enable seamless data exchange.
- Managed and optimized a NoSQL database, MongoDB, to ensure efficient data storage and retrieval.
- Utilized Docker and Kubernetes for streamlined CI/CD workflows.

Fullstack Web Developer (Vue/Node)

GE Aerospace   2023-2024 (Contract)

- Collaborated on the development of authentication services for a pre-established web-service, ensuring seamless integration and enhanced security measures.
- Engineered authentication wrappers to intelligently control feature visibility based on intricate user permission structures.
- Developed middleware to enable user-specific access control for web pages by dynamically managing permissions.
- Utilized Sequelize and PostgreSQL to meticulously craft database migrations, systematically adding and modifying user permissions in alignment with designated features on the website, ensuring precise access control and seamless user experience throughout the platform.
- Engaged in performing Pull Requests on GitHub, demonstrating attention to detail and adherence to best practices in code review, while providing constructive feedback and suggestions to enhance teammate's code quality and maintain project standards.

Lead Fullstack Web Developer (React/Node/Azure)

Palarum LLC   2020-2022

- Created and managed an always-evolving web-based dashboard application utilized by our on-site staff on a daily basis to increase productivity and maintain safety for our patients.
- Created and updated REST APIs for our many products using Node.js or PHP (for our legacy API).
- Partnered with lead iOS Developer, Lead Software Engineer, and Chief Technology Officer to debug and troubleshoot.
- Queried our MS-SQL database for specific data and analytics needed by our operation team.
- Developed a custom algorithm with Lead iOS developer to detect patient stands in a hospital setting for one of our applications.
- Managed Microsoft Azure infrastructure.