Tyler Marois

Software Developer

Profile

Computer Science major with tutoring experience, a minor in Cybersecurity, and a strong interest in frontend development and game design. Committed to combining technical excellence with creativity.

Education

Computer Science, Plymouth State University, Plymouth, NH

January 2020 — December 2023

Relevant Coursework

- Data Structures
- Algorithm Analysis
- Computational Theory
- Calculus
- Database Management Systems
- · Operating Systems
- Mobile Application Development
- Computer Hardware
- · Software Engineering

Internships

Website Administrator at Guarino Construction, Remote

May 2023 — Present

- Built, designed, and maintain Guarino Construction's user-friendly website using Wix.
- Analyzed user data to optimize the online experience.
- Recognized for enhancing the company's online brand presence.

Employment History

Crew Leader at Trend Moving and Storage, Londonderry, NH

July 2020 — Present

- Managed safe and efficient daily moving operations.
- Demonstrated effective leadership, motivating teams to succeed.
- Key contributor to expanding the company to a second Florida location.
- Developed expertise in project management, teamwork, and customer service.

★ Projects

- TimeVault Hours/Tips tracker made using React and Firebase
- Swiftreach Javascript 2D platformer game
- Chess Engine A chess engine implemented using Java

Details

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Links

Linkedin

Skills

React

React Native

CSS

C++

 HTML

Python

JavaScript

Java

C

C#

SQL

Git

Unity

Leadership

Unix

Windows

Web Development

Game Development

Android Studio

Cybersecurity

Firebase VS Code

Arduino

Creative Problem Solving

Adaptability