

Michael Thomas

Ottawa, Ontario

📞 (613)-807-9187 | ✉️ michaelthomas0721@icloud.com | 🌐 mthomas02 | 📺 michaelthomas0721

Summary

I am seeking a position where I can further develop my skills in this highly sought-after industry. I have a portfolio of projects that I have created that can be viewed on my GitHub at <https://github.com/MichaelThomas0721>. Additionally, I have personally designed, developed, and deployed a website using Vercel's edge network. You can view it along with the source code at <http://michaelthomastech.ca/>. I am very eager to learn new and exciting tools, processes, and best practices in use in today's fast-paced and changing market. I bring youthful exuberance, a creative and collaborative approach, and a willingness to learn to your organization. My education, creative personality, and eagerness to learn would make me a valuable asset to your team.

Projects

Wacky Words | React.js, Next.js, TailwindCSS, Javascript

- Wordle type app where you have 30 seconds to guess the word with letter feedback
- Optimized and improved Javascript code quality to reduce load times by 75% resulting in under 0.4s load time
- Removed unnecessary Javascript and CSS for better performance (98/100 Lighthouse score)
- Adapted for mobile use by using TailwindCSS to create a responsive design

Education

Computer Programmer Diploma | Algonquin College

January 2021 - April 2022

- Two year program preparing students for software development
- Focused on object oriented programming, web development, database design and database administration
- Achieved Dean's List Semester 1 to Graduation
- Graduated with a 3.9 GPA

High School Diploma | St.Mark High School

September 2014 - June 2020

- Ontario Scholar Award, Honour Certificates for 80% plus average for grades 9-12
- Top grade for Computer Science grade 11-12, top grade for communication technologies grade 12

Experience

Labourer | Sapacon Drywall Limited

July - August 2019, June - August 2020, May - August 2021

Duties included: Site maintenance and cleaning, applying fire caulking, moving materials through-out the job site, and other duties as required to support the framers, boarders, and tapers

Backshop Staff | Carleton Golf and Yacht Club

May 2017 - June 2020

Duties included: Cleaning golf clubs, golf carts, and golf balls, drove tractor for collecting driving range balls, fixed broken push carts, and other duties as required to assist with the golf club operations.

Skills

Languages: Java, JavaScript, TypeScript, Python, C#, C++, COBOL, PHP

Web Technologies: React.js, Next.js, HTML/CSS, TailwindCSS, Node.js, GraphQL, AWS, Strapi

Database Technologies OracleDB, SQL Server, MySQL, MongoDB, SQL, NoSQL

Technologies: Spring boot, REST, Apache, NGINX, Linux, Android, Docker