

MICHAEL MARCUCCI

FRONTEND DEVELOPER PORTFOLIO



(440) 315 - 6640



michaelmarcucci23@gmail.com



Amherst, OH, US



[Github](#) / [LinkedIn](#)

EDUCATION

Industrial / Organizational
Psychology B.S.
Baldwin Wallace University
2019

Fullstack Mastery Bootcamp
Clever Programmer
October 2021

TECH SKILLS

HTML5, CSS,
Javascript(es6+)

React (Hooks)/NextJS

TypeScript

Sanity CMS

NodeJS

MongoDB

TailwindCSS

AJAX

jQuery

Stripe

Bootstrap

Git

ExpressJS

OOP

Flux

MaterialUI

Figma

Jira

Firebase

ABOUT

A true follower of Atomic Habits and constantly working to create superior habits and systems that provide more energy, clarity, organization, mental & physical health, and total freedom as I build projects to power a better engineered world.

PROJECT EXPERIENCE

Apple site clone ([Live Demo](#)) / ([Repo](#))

ILW Yennefer - Sept 2022

Large E-commerce project made from youtube tutorial and hours of documentation and debugging research in Stripe, Next-auth, and Sanity docs and githubs.

- Tech: Next.js, TailwindCSS, Sanity.io, Redux, Stripe, Next-auth, Typescript
- Built functional E-commerce project modeled after Apple.com using sanity as the backend using their client and custom schemas to query for products with GROQ query language.
- Plugged in stripe in test mode to allow for handling and processing of payment information.
- Used next-auth for 'sign in with google' functionality and to create users in sanity studio. Sanity studio allows for non programmers to add products to the site and inquire about user purchase habits.
- Redux toolkit was used to hold cart data as users added items to the cart and were passed through the Stripe checkout process.

Medium Clone with Sanity CMS ([Live Demo](#)) / ([Repo](#))

Sonny Sangha - Apr 2022

Fullstack Medium news app clone to using Sanity CMS for Backend as a Service.

- Tech: Sanity, Next.js, TypeScript, TailwindCSS
- Used Sanity headless CMS as a backend plugin and real-time database for the comments and articles in the app.
- Created schemas and TypeScript Interfaces to ensure clear modeling of data so the backend knew what shape to expect from user data.
- Fixed breaking changes within Sanity's tooling since the next-sanity 5.0 release removed createImageUrlBuilder from the package.

Real Estate site w/ Bayut API ([Live Demo](#)) / ([Repo](#))

JavaScript Mastery - Feb 2022

Real Estate site landing, search, and details page displaying data pulled from Bayut's API with additional code built to handle some missing data.

- Tech: Next.js, Chakra UI, Bayut API, CSS, HTML, Vercel
- Documentation deep dives, investigating the integrated dependency functions in node modules, and querying various API endpoints.
- Found inconsistencies in the retrieved API data resulting in unexpected blank fields. Used ES6 ternary to display "UNAVAILABLE" so users know that the boolean value was left blank, but keeps the page shape the same.