



Michael Martell

Front End Web Developer

(469) 269-9639

240designworks@gmail.com

michael-martell.com

/*SUMMARY*/

Passionate Front End Developer with 2.5 years experience building and maintaining responsive websites. I would like to continue growing my coding and creative skills towards a full stack web developer. I am passionate about the creative process, staying up to date on tech shifts, frameworks and changes in technology. I find coding stimulating and fun.

EDUCATION

CONTINUED EDUCATION



SupaBase From Scratch: Serverless Database Backend with JS 2023
DR MOHAMMED NAUMAN via <https://lnkd.in/ginHiAYr>



Tailwind CSS - Zero to Hero, Tailwind V3 2023 2023
TOM PHILLIPS (WebDevEducation) via <https://lnkd.in/d3qzRAYe>



HTML Email Mastery - Build Responsive HTML Email Templates 2022
DREW RYAN via <https://lnkd.in/g3h8s4Ep>



Build Web Apps with React & Firebase 2022
THE NET NINJA (Shaun Pelling) via <https://lnkd.in/g3fmVNRF>



Build Data Visualizations with D3.js & Firebase 2022
THE NET NINJA (Shaun Pelling) via <https://lnkd.in/gaW4WYNG>



Modern Javascript (Complete Guide, From Novice to Ninja) 2021
THE NET NINJA (Shaun Pelling) via <https://lnkd.in/gdPeeaEE>

FORMAL EDUCATION

ART CENTER COLLEGE OF DESIGN 2014
TRANSPORTATION DESIGN

PERPICH CENTER FOR THE ARTS AND EDUCATION 2008
High School - Visual Arts

CURRENTLY: I'm currently studying T3 App, Next 13, SQL and API integration.

TECH STACK



<!-- WORK EXPERIENCE -->

DIMACO - (DIRECT MAIL COMPANY)

2022-2023

WEB DEVELOPER

Web content editor and creator. I changed and overrode styling, content and behaviors of existing PHP web apps. Here are several projects I worked on:

- **XLSX to Google StreetView Image Downloader** This app took 3,000-25,000 addresses within an XLSX file, used Google StreetView API to screen capture an image of that address, save the image and bundle all the images into a zip file for data-processing. Images were also named according to their image size to sort out invalid address photos. This app replaced an outdated PHP variation that one day quit working due to outdated / legacy dependencies. **I built this using React, Tailwind, and Firebase.**
- **Baylor Scott Business Card App** This app auto-formatted and controlled inputs to prevent content overflow while adhered to the strict standards of Baylor Scott and White's marketing print material standards. Previously, this task took a significant amount of time of an employee, and with this app, I automated this process. **This was built using vanilla JS.**
- **Database Cleansers** On several occasions, our clients delivered xlsx forms that either contained improper formatting or were missed required information. **For names:** Formatting and parsing first, little last names, titles, and suffixes and being able to identify each from a single text line. **For addresses:** Formatting and parsing every portion of every US address. These were used in a proof-of-concept form cleanser and were later reintroduced as a database post-processing cleanser of sorts. **I built these in vanilla JS.**
- **Sales web-form** that delivered notifications to the end-user upon successful form completion as well as composed and delivered an email to the client when his users had completed a form with the forms information. This made our sales staff very excited to sell this as a product to clients as an ancillary product. **This was built using vanilla JS, firebase and firebase web functions, and sendGrid API.**

TECH SOLAR INDUSTRIES.

2021-2022

BUSINESS DEVELOPMENT DIRECTOR

Project Management, Process and Workflow Development. I also worked on developing a CRM for sales use built on React and Sass.

ELM FIELDSIGHT

2020-2021

BUSINESS DEVELOPMENT AND SALES ASSOCIATE

I worked with the COO to establish a North American Dealer Network, answering product questions for our vendors, and built sales and marketing materials for their new product rollout. In addition, **I began learning HTML, CSS and Javascript to rebuild their website.**

SYNAPTIC SOLAR

2019-2020

ACCOUNT MANAGER

Oversaw, evaluated and saw through the completion of 250+ projects at any given time, coordinating scheduling, communication, paperwork, and emails. In my time I reduced the most difficult project selection by 70%, trained and oversaw my department of 3, and built a spreadsheets-based analytics platform providing business performance data for company review.

EASY GREEN SOLAR

2016-2019

OWNER + FOUNDER

Details available upon request

THANK YOU FOR YOUR TIME AND CONSIDERATION!