

Tyler Wittig

Full-Stack Developer

Boling, Texas

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twit96.github.io

SKILLS

Languages: CSS, HTML, JavaScript, PHP, Python, SQL

Tools: DigitalOcean, Git, GitHub, jQuery, Laravel, Linux, MySQL, Netlify, NGINX, React.js

Other: Google Suite, Microsoft Visual Studio, PWA, Responsive Web Design, SEO

EXPERIENCE

Full-Stack Developer

[Wittig Grass Sales](#)

Boling, Texas

May 2021 - Present

Overhauled a business website and fixed errors with its domain configuration. Provide ongoing content updates as needed. Migrated from an outdated template website hosted on GoDaddy to a mobile-responsive React.js PWA hosted on Netlify.

Web Developer

[Freelance Work](#)

Boling, Texas

Dec 2021 - Present

Seek out clients needing web solutions for their organizations and deliver projects that exceed expectations.

EDUCATION

LinkedIn Learning

React.js Essential Training

Jul 2022

University of Texas at Austin

Bachelor of Science and Arts in Mathematics

Computer Science Certificate

Austin, Texas

2017 - 2020

PROJECTS

JGM Portfolio

juangmendoza.com

HTML, CSS, JS

Jan 2023

Refactored a physics researcher's portfolio website, creating a standardized page layout, site-wide custom CSS, a blog post template, and reorganized the website directory structure to make it easier to maintain.

Goldschen-Ohm Lab Webpage
marcel-goldschen-ohm.github.io

HTML, CSS, JS
Oct 2022

Refactored the codebase of a University of Texas researcher's lab webpage to be mobile-responsive and SEO friendly. Added an interactive carousel to display the lab's articles, a toggleable top navigation for mobile screens, and a cleaner layout for various page components.

Gag Combos Info
gagcombos.info

HTML, CSS, JS, React.js, Netlify
Sep 2022

Created a single-page application with React.js to help players of a MMORPG game find the best combinations of weapons to defeat enemies in a single shot. The application takes in the number of players, any players' weapons with special abilities, and the enemy's level, then uses an algorithm to generate a filterable list of all optimized combinations of weapons that defeat the enemy in a single turn.

Portfolio Website
tylerwittig.com

HTML, CSS, JS, PHP, MySQL, NGINX, DigitalOcean
Dec 2021

Engineered a LEMP stack website (Linux, NGINX, MySQL, and PHP) with a custom CRUD content management system on a DigitalOcean Droplet to display skills, contact information, and projects.

Minesweeper
twit96.github.io/minesweeper

HTML, CSS, JS
Jun 2021

Created a mobile-responsive, no-frameworks version of the classic game of minesweeper, hosted on GitHub Pages.

Dr. Bulko's University Website
cs.utexas.edu/~bulko

HTML, CSS, JS
Jan 2021

Refactored and polished a University of Texas Professor's class website to be mobile-responsive. Added a sticky sidebar on desktop that is moved into the top navigation on mobile devices, custom HTML tables on desktop that reflow into cards on mobile, and a custom grid-like calendar on desktop that reflows into horizontal, scrollable cards on mobile. Ensured the changes were easily maintainable by the professor.