

Michael Sanchez

Full Stack Developer | Chicago, IL | (803) 917-7833 | mjs070594@gmail.com
[LinkedIn](#) | [Github](#) | [Portfolio Site](#)

TECHNICAL SKILLS

Languages: JavaScript (ES6+), Python, Java, Ruby, TypeScript, HTML, CSS

Frameworks & Libraries: React, Vue.js, Angular, Next.js, Express, Flask, Spring, Redux, Redux Toolkit, JQuery, Bootstrap, Tailwind, Material UI, Framer Motion

Backend & DevOps: Node.js, REST APIs, Microsoft Azure, Red Hat OpenShift, IBM Maximo

Databases: MySQL, MongoDB, Mongoose, Azure Database Services

Tools & Platforms: Git, GitHub, Postman, Netlify, Google Sheets API, EmailJS, Stripe API, Axios, bcrypt, Figma

PROFESSIONAL EXPERIENCE

Accenture | Packaged App Developer

October 2024 - Present || Chicago, IL

A global professional services company that helps businesses, governments, and other organizations improve their performance

- Lead documentation for Maximo upgrade deployment, ensuring accurate records throughout install and launch phases.
- Create Visio flow diagrams for workshops and planning to aid stakeholder communication and decision-making.
- Facilitate daily Agile stand-ups; track updates, resolve blockers, and align cross-functional teams.
- Support infrastructure setup using Microsoft Azure and Red Hat OpenShift, meeting enterprise cloud standards.
- Organize team events (Breast Cancer Walk fundraiser, Chicago Fire game) as part of PPA leadership.
- Collaborate with senior engineers to test, deploy, and document components during release cycles.

TECHSTACK: IBM Maximo, Microsoft Azure, SQL, Red Hat OpenShift, Python, Javascript, Jython

Kinetic Footwear, LLC | Full Stack Developer (Freelance) | [Github Demo](#) | [Live](#)

May 2022 - Present || remote

An ecommerce startup that sells a usb/charge-able sneaker with every step

- Developed a responsive static website for showcasing key concept ideas of the shoe, which received positive feedback from users via an interest form.
- Led the design and development of the homepage for a static shoe website, incorporating seamless page transitions and engaging animations using Framer Motion library.
- Implemented recurring updates through the MailChimp platform, we were able to improve user retention by 15% and saw a 20% increase in engagement from users who received the updates.
- Collected and analyzed survey data using form tags by storing data and exported to a Google Sheet for easy collaboration, resulting in a more efficient data analysis process and improved decision making.
- Collaborated with clients to define feature requirements, gather assets, and create mockups/wireframes; Organized weekly design meetings with the Kinetic Footwear leadership to address needs and requirements.

TECHSTACK: React JS, Framer Motion, React Bootstrap, Google Sheets API, HTML, CSS, Javascript, Netlify

SOFTWARE PROJECTS

Portfolio Website | (Personal Project) | [Github Demo](#) | [Live](#)

I built a personal website portfolio using Next.js and Tailwind CSS and deployed it through Netlify.

- Implemented Tailwind CSS to create a responsive design that adapts to different screen sizes ensuring a seamless user experience across all devices.
- Used Next.js's built-in routing system to create a more organized and intuitive website structure, making it easier for users to navigate and find information easier. I also created a contact form to allow users to easily reach out to me with inquiries.
- Utilized Next.js's static site generation capabilities to pre-render the website pages at build time, resulting in improved search engine optimization and faster initial load times.
- Leveraged the benefits of TypeScript's strong-typing system to improve the reliability and maintainability of the codebase, resulting in a more robust and error-free website.

TECHSTACK: Next.js, Typescript, Tailwind CSS. Netlify

ADDITIONAL EXPERIENCE

Dental Hygienist | Downtown Dental | Chicago, IL

August 2019 - July 2022

- Provided dental care to 8+ patients a day, perform 160 routine dental cleanings, x-rays and dental examinations per month.
- Improved cavity detection using new dental programs with AI capabilities (e.g. Overjet).
- Maintained patient retention by making calls for reminders and appointment confirmations.
- Enhanced patient care through collaboration with Dentists on procedures within my scope of practice

EDUCATION

Coding Dojo

Python, MERN, Java

July 2022 - October 2022

Online

Midlands Technical College

Associates Degree in Dental Hygiene

August 2016 - May 2019

Columbia, SC