

# Michael Sanchez

Full Stack Developer | Chicago, IL | (803) 917-7833 | [mjs070594@gmail.com](mailto: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, Redis, Redux Toolkit, JQuery, Bootstrap, Tailwind, Material UI, Framer Motion, React Bits

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

**Databases:** MySQL, MongoDB, Mongoose, Azure Database Services

**Tools & Platforms:** Git, GitHub, Postman, Netlify, Docker, Vercel, Stripe API, Jest, Figma

## PROFESSIONAL EXPERIENCE

**Accenture** | Packaged App Developer

October 2023 - 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, Terraform, Python, 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, Framer Motion, React Bits, 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