



JACOB MCMICHAEL

 jacobmcmichael@gmail.com

 linkedin.com/in/jacobmcmichael

 +1 (951) 760-3366

 github.com/jamcmich

 Murrieta, CA 92563

 twitter.com/jamcmich

Skills

Frontend HTML5, CSS3, JavaScript, TypeScript, Vue, React, Next, Node, SCSS, Tailwind, Windi, Vite

Backend Java, Spring Boot, JPA, SQL, PostgreSQL, PGAdmin, Postman, Prisma, GraphQL, Sanity

Work History

Marketing Assistant — Boundless Network

Murrieta CA, May 2021 - Present

- Assisted the Marketing Manager with a successful website rebranding campaign through Wix.
- Partnered with third-party vendors to process production orders within deadlines and strengthen diversity and inclusion programs.
- Drafted various marketing materials for brands such as Blizzard Entertainment, BET, Instacart, and GFuel.

UI/UX and WordPress Developer — Novohit

Murrieta CA, Oct 2020 - Apr 2021

- Led a website redesign for an enterprise-level ERP software development company; increased page impressions by +2,000/month and implemented website translation services for thousands of monthly visitors.
- Designed modern accessibility features for 3,500 monthly mobile, tablet, and desktop users via responsive layouts and custom **WordPress** components developed in **HTML5**, **CSS3**, and **JavaScript**.
- Leveraged **Figma** to create a scalable design system for Novohit's website; handled all composition, color, illustration, and typography to align with the company's existing products.

Data Analyst Intern — Arizona State University

Tempe AZ, Aug 2019 - May 2020

- Developed a web application to help Arizona State University measure social network behaviors, quantify collaborative research efforts, and provide multi-million dollar revenue insights on a granular level.
- Partnered with departments to demonstrate methods for manipulating, processing, cleaning, and aggregating large scale datasets using **HTML5**, **CSS3**, **JavaScript**, **Python**, and **Pandas**.
- Established post-implementation reviews with users and faculty to evaluate the project's success, document feedback, and implement improvements regarding visual transparency and user accessibility.

Education

Full Stack Developer Boot Camp — Cook Systems

Memphis TN (Remote), 2021 - 2022

- Demonstrated full-stack knowledge with modern **Java** and **JavaScript** libraries and frameworks.
- Created a RESTful social media backend in **Java** using **Spring**, **Spring Boot**, **JPA**, **PGAdmin**, **PostgreSQL**, and **Postman** to handle requests from services and controllers, perform validation, and transform data between API and database models.

Digital Culture (BA) — Arizona State University

Tempe AZ, 2016 - 2020

- Barrett, the Honors College (2016-2020); Dean's List (2018-2019); 3.8 GPA

Projects

South Carolina Revenue and Fiscal Affairs Office Website — JavaScript, TypeScript, Vite, Vue, SASS

- Created a single-page application simulating the SCRFAO website. The project features reusable and scalable styles, responsive flexbox and grid elements, semantic code, and accessibility features.

TikTok Web Application — JavaScript, TypeScript, React, Next, Node, Tailwind

- Designed a video sharing application using **Next** (frontend) and **Sanity CMS** (backend) to establish **schemas**, **fetch data**, render **server-side content**, coordinate **file based routing**, and **authenticate users**.

Google Search Clone — JavaScript, React, Node, Tailwind

- Developed a static web application that uses Google's search API to render results. Demonstrated techniques such as **React Hooks**, **React Context**, **state management**, **data fetching**, **higher-order components**, and more.