

Matthew Sweet

Location: Davenport, IA (Initial Travel then Relocate, Prefer Remote)

Can work on W2 without Visa Sponsorship

Interview Availability: 48 hours prior notice

Position Availability: 1 week

LinkedIn: <https://www.linkedin.com/in/meetmattsweet/>

Professional Summary

Seasoned Javascript developer with over a decade of hands-on application development experience, including roles in frontend and full-stack capacities. Expertise in Vue (both 2 & 3) and React with a deep understanding of Pinia state management and NodeJS. Adept in Agile and Scrum methodologies, having seamlessly integrated with CI/CD pipelines across various projects. Consistently driven results in startup environments, leading projects to MVP, and ensuring optimal frontend performance with tools like Jest and Cypress.

Skills

Core Technologies: Javascript, TypeScript, Vue, ReactJS, HTML5, CSS3

Development Tools: GitHub, Express, Bootstrap, Tailwindcss

CI/CD & Testing: Jest, Cypress, SonarCloud, Amazon, Mocha

Professional Experience

DFN Freight Exchange

September 2022 - May 2023

Frontend Developer

As a Frontend Developer, I was brought into the company as a contractor to build a functional frontend SPA from scratch, working with the company CTO in determining the technology and methodology used to carry a product to MVP. Worked in a startup environment using Vue 3, TypeScript, Pinia, Prisma, NestJS, Jest, Cypress, Amazon Cognito, Amazon EB, SonarCloud, and Bitbucket.

- Served as lead developing the UI and core logic to the company's digital freight network application using Vue 3, reporting only to the CTO in all matters.
- Developed UI using Tailwindcss
- Followed company Figma file for reference in creating a near pixel-perfect frontend
- Utilized Vue 3's Composition API and Pinia state management to call mock-data from the backend to the client, displaying relevant details of a shipment between a shipping carrier and the shipper, with feature updates to improve sorting and modifying the data
- Developed mock backend using JSON-server
- Created the logic for describing and posting a shipment to the backend, making it available for carriers to view and post bids on
- Developed an in-depth shipment page to see all information about a shipment, including the bids
- Worked with company new hires in determining the direction of the production API, including functionality and features required

- Created unit tests in Jest for core logic and API services while using Cypress for frontend testing
- Utilized the script setup syntax and Composition API Vue 3 offers
- Assisted in the building and setup of Amazon Cognito for user account creation, user pool creation, and authentication
- Assisted in the setup of Amazon Amplify and Elastic Beanstalk for hosting both the client and the backend, making development and production builds available to the company
- Reported bi-weekly to investors with changes and improvements to the application

Skills: Vue 3, TypeScript, Pinia, Prisma, NestJS, Jest, Cypress, Amazon Cognito, Amazon EB, SonarCloud, Bitbucket.

OpenTeknik

August 2019 - September 2022

Full Stack Developer

As a Fullstack Developer, I worked with the creators of Open Source Social Network to improve their company website as well as a social media framework client for customers.

- Served as the lead developer on Twitter-style social media framework customers could either purchase on a monthly basis or download and self-host
- Determined project timelines and set up Kanban in Bitbucket to track sprints and milestones using agile methodology
- Built UI frontend demo using NextJS and Bootstrap
- Designed and implemented Firestore and Firebase storage to support user authentication, posts, media storage, and profile information for new social media framework
- Designed and developed API services using Axios to make API calls to the Firebase backend
- Wrote support documentation to assist the company in supporting the product
- Tracked bugs and feature requests, implementing changes in a timely fashion

Skills: NextJS, Bootstrap, Firestore, Firebase, Bitbucket, Jest, Software as a Service (SaaS)

GetBusy LLC

January 2015 - August 2019

Full Stack Developer

Designed and co-developed a social media automation platform using Open Source Social Network, React, Node, Express, Bootstrap, HTML/CSS, and more using Agile methodology to take the product from conception to production.

- Served as co-developer utilizing Open Source Social Network to create a framework for social media automation platform
- Created fresh UI using Bootstrap
- Utilized OSSN's authentication API with MySQL
- Co-developed database to support user posts and scheduling times
- Assumed DevOps role in setting up appropriate Linux backend for supporting OSSN, which relied on Apache2 and MySQL for deployment
- Worked directly with OSSN creator writing new components and hooks in PHP under the hood to provide new features to users

- Created new client using ReactJS, replacing the older PHP client
- Created routes and controllers using ExpressJS

Skills: Open Source Social Network, React, Node, Express, Bootstrap, HTML/CSS, Apache2, MySQL.

Freelance

March 2008 - January 2015

Web Developer

As a freelance web developer, I've served clients in a variety of development roles. From creating web applications in Vue/React, to simple static sites in HTML/CSS, to writing Unit and Integration tests on Upwork.

- Spearheaded the design and development of diverse web projects leveraging HTML, CSS, Javascript, Vue, and ReactJS for a broad clientele.
- Forged strong collaborations to craft customized web solutions:
 - Partnered with a startup to architect an interactive e-commerce site using React and Node.js, amplifying online sales by 30% in the first quarter.
 - Aided a digital marketing firm in developing a real-time data visualization dashboard, streamlining client reporting.
 - Engineered a responsive appointment management platform for a healthcare client with Vue & Firebase, curbing administrative tasks by 20%.
- Joined forces with a design agency, crafting pixel-precise UI for diverse websites, ensuring consistent, high-quality user experience across devices and browsers.
- Seamlessly integrated vital third-party APIs, like payment portals and social platforms, elevating functionality and user interaction on multiple projects.
- Championed performance enhancement for an e-learning site, slashing page load times by 40%, thereby boosting user retention.
- Swiftly addressed and resolved intricate technical challenges, consistently ensuring the uninterrupted operation of web platforms and securing high client satisfaction.
- Fostered synergies with multifaceted teams, from designers to backend experts, delivering holistic solutions that surpassed client aspirations.
- Consistently showcased adept communication: keenly attuned to client needs, regularly updated on project milestones, and adeptly bridged the gap between technical and non-technical parties.

Skills: HTML, CSS, Javascript, Vue, ReactJS, Node.js, Firebase.

References are available upon request.