

TECHNICAL SKILLS

Languages & Frameworks: JavaScript, Vue.js, React, GraphQL, Nuxt.js, Next.js, Node, HTML5, CSS, SCSS, Python

Other Technologies: AWS, MySQL, MongoDB, Bootstrap, NGINX, Mocha/Chai, Postman, HTTPS, Express

Developer Tools: Git, GitHub, npm, VS Code, Webpack, Babel, Trello, Homebrew, CDN

WORK EXPERIENCE

Full Stack Software Developer, Addmi Inc – Albuquerque, New Mexico

Oct 2022 -
July 2024

- **Maintained and optimized** a Nuxt.js e-commerce platform, enhancing the integration of Stripe and Square as payment gateways, leveraging GraphQL for efficient data fetching, and employing SCSS for responsive styling, all to ensure a seamless user experience.
- **Continually developed and enhanced** a Single Page Application (SPA) for managing business settings, including robust authentication features and secure document upload functionality. Implemented efficient data pagination to optimize database performance when fetching large data sets.
- **Designed and optimized** MySQL database schemas, implemented Redux for state management, and enhanced the front-end of event, membership, and store pages, ensuring a mobile-friendly experience. Refactored code which included improving Excel document generation and email sending functionalities.
- **Adhered to a bi-weekly Scrum framework**, utilizing feature branching and best development practices with AWS CodeCommit and Docker to streamline team collaboration and ensure reliable, scalable application builds.
- **Led the end-to-end development of a Facebook Pages Graph API integration** using OAuth 2.0, automating daily, weekly, and monthly posts to enhance businesses' social engagement and online presence.
- **Developed and implemented the Instagram Basic Display API integration from start to finish**, successfully passing Facebook's review process. Automated access token renewal for real-time feed updates, which improved business page aesthetics and attracted new clients.
- **Applied a feature branch workflow** to develop and integrate product features based on design specifications. Engaged in code reviews to ensure code quality, worked autonomously to deliver solutions, and consistently collaborated with the team. Proactively sought solutions and shared insights to enhance team performance.

Student Mentor Role, University of Texas at Austin – Austin, TX

2018 - 2019

- Mentored 40 college students, lesson planned, delivered weekly presentations and coordinated with Counselor

SELECTED PROJECTS

Integration Instagram Basic Display: Display user photos, descriptions, boost media presence – [Instagram Feed](#)

- Successfully integrated with Instagram to showcase users' feeds in an external website, boosting the e-commerce's engagement.
- Leveraged Instagram's API to allow businesses to easily add personality and vibrancy to their home pages.
- Automated access token renewal, ensuring uninterrupted access to the latest Instagram feed being showcased.

Integration Facebook Pages Graph API: Manage pages with API, post with photos – [Facebook Page](#)

- Automated content posting to Facebook Pages, including photo uploads and text posts, significantly boosting page activity.
- Implemented OAuth 2.0 for secure authentication, protecting user credentials during the integration process.
- Streamlined business hours updates and event announcements, enabling effortless posting to Facebook with a single click.

Netflix Clone: Vue.js App with Vuex state management – <https://main--moviesiteclone.netlify.app/login>

- Developed a Netflix UX clone with features including Sign Up, Login, movie streaming, profile customization, and "My List".
- Designed the project by analyzing Netflix's UX, successfully mimicking most functionalities and visual elements.
- Integrated Google Firestore for data storage and Firebase Auth for secure authentication, with support for saved login credentials.

Store Landing Page: Next.js App with Server Side Rendering (SSR) – <https://cdmx-xi.vercel.app/>

- Developed a client-specific landing page with a modern UI, optimized for product showcasing and mobile responsiveness.
- Implemented continuous deployment with Vercel Cloud Hosting, ensuring rapid and reliable updates.

Products API: Read Only Mongo Database Server – github.com/Team-Stubbs/overview

- Scaled an API to handle 1,000 RPS for 30M+ product records using Node/Express on AWS.
- ETL'd 30M products from CSV to a custom JSON schema, implemented LRU Cache with a Mongo database achieving 750 RPS.

EDUCATION

Hack Reactor, Advanced Software Engineering School – Austin, TX

2020

University of Texas at Austin, Bachelor of Science., Corporate Communications – Austin, TX

2017 - 2021