RE/MAX, Front End Engineer, October 2021-July 2022, Atlanta, GA

Role:

Developed an interactive web app (MapSimply) used by RE/MAX's G73 sales team to demo & display data from our Location Intelligence APIs (Address, Property, Parcel, Residential, & Census).

Features Developed:

Login/Logout, Navigation & Route Guarding, Autocomplete Search (Address, Street), Data Card for Point (Address, Property) & Block data (Zip, Neighborhood, Census), Results List & Dropdown Filtering, Google Map with Point markers & Block polygons, Map Event Handling (Clicks, Pans, Zooms) w/ Map & Result List Refresh, Point & Block Visibility Toggles.

Responsibilities:

Development in Vue 3, building reusable UI components, integrating Google Maps into the app, coding new features in MapSimply app after feedback sessions, demoing iteration version of app, fixing bugs found in Staging & Production, collaborating with Back End Engineering to develop new API endpoints, merging & deploying to cloud infrastructure.

Used:

Javascript (ES6, async/await), Vue 3, VueX, Vue Router, Tailwind CSS, Vite, Google Maps (Javascript API), Gitlab, AWS.

Autumn Doors, Full Stack Engineer, February 2021-September 2021, Atlanta, GA (Website)

Role:

Hired on a contract basis to design, develop, & deploy an eCommerce website that sold interior, sliding, barn doors in TX & FL.

Features Developed:

Interactive Custom Door Builder, Instructional Popups, Custom Measurements, Online Payment Processing, Shopping Cart, Automated Invoice, & Receipt Emails, Variable Delivery Pricing, Support & Contact Forms, Order Confirmation Screens, Routing Redirects based on Order Progress.

Responsibilities:

Development in React, creating UI mockups in Figma, photo editing in Photoshop, evaluating technology platforms for project fit, scoping requirements with CEO, using Material UI components/methodology, setting up page routing, mobile/desktop responsiveness, developing backend Node app for payment processing, pricing, & emails, deploying to AWS (SSL, DNS, CDN, Load Balancing, S3 (React), EC2 (Node), Reverse Proxy), & integrating Stripe.

Used:

Javascript, CSS (Material UI), React (Material UI Components), React Router, Redux, NodeJS (Express), NodeMailer, Stripe, Google Maps (Distance Matrix API, GMail), AWS (S3, EC2, Route 23, Cloudfront), Stripe.

The PAVE Foundation, Web Developer (Oct 2020-Dec 2020), Volunteer (Dec 2020-Mar 2022), Technology Dir. & Board Member (Mar 2022 - Current), Atlanta, GA (Website)

Role:

Hired on a contract basis to develop their website. Stayed on as a volunteer then took on Director & Board Member roles.

Responsibilities:

Consulting on website & content, wireframing mockups, setting up page routing, ensuring mobile & desktop responsiveness, deploying Node app to upload form data to Google Docs, setting up web infrastructure, transitioned org to Google Workspace.

Used:

React, React-Router, Bootstrap CSS, Donorbox, Paypal, Stripe, Google Workspace, Google Cloud

Sabbatical & Learning Web Development, Nov 2018 - Oct 2020

<u>Twilio, High-Tech Communications API, Commercial Account Executive, Sept 2017-Nov 2018, San Francisco, CA, Atlanta, GA</u>

Role:

Helped technology leadership & teams evaluate the value of Twilio's programmable communication APIs to drive better UX & CX.

Responsibilities:

Finding opportunities for account growth with current clients by understanding their initiatives & exploring our value proposition, coordinating with Engineering for technical calls, handling all contract negotiation & signings.

Gartner, Global IT Research & Advisory Firm, Account Executive, Aug 2012-Sept 2017, Fort Myers, FL, San Francisco, CA Role:

Guided VP & Executive Leadership at technology vendors (SaaS, Hardware, Services) in gaining insight into their customers, competitors, & markets by leveraging the expertise of Gartner research analysts.

Responsibilities:

Managing contract lifecycle (Customer Success, Client Retention, Contract Growth & Contract Renewal) as well as bringing on new clients, helped identify initiatives to drive engagement with research & analysts, handling all contract negotiations & signings.

EDUCATION: University of Central Florida: B.S.B.A, Marketing, Orlando, FL (August 2007-May 2012)