Jason Smith | Denver, CO | smithones@gmail.com | 678-517-7130 | LinkedIn | GitHub

Objective: Seeking a **Frontend Engineer** role to build web applications with React and NextJs

Skills: React, Typescript, MobX, NextJs, Modular SCSS, REST, NodeJs, Azure DevOps, GIT, SQL, C#, Java

Frontend Developer 08/2023 – 02/2024

AutoNation Mobility (Remote) Denver, CO

React, Typescript, MobX, NextJs, SCSS, NodeJs, REST API's, Azure DevOps, GIT, Java

Project: <u>AutoNationMobility</u>

- Contributed to building an online automotive micro-lease shopping product with a talented engineering team.
- Collaborated with Product Manager and Design to create customer-facing features.
- Built React components.
- Fixed architectural bugs for improved stability.
- Integrated Contentful CMS with GraphQL and React for content delivery.
- Followed Agile practices using trunk-based development, on a two week release cadence.
- Bing Maps SDK integration

Frontend Developer 02/2014 – 05/2023

Milliman (Remote) Atlanta, GA

React, TypeScript, Knockout.js, Node.js, Webpack, D3, C#, SQL, Azure DevOps, GIT,

Project: Milliman Datalytics Defense

- Founding Frontend Architect and Developer for an E-Billing and analyltics product.
- Product won the InsuranceERM Analytics Solution of the Year in 2022.
- Developed customer-facing features, utility libraries and the Frontend architecture in a start-up environment; received bonus first year for achievement.
- Collaborated with Product Manager to design and develop all customer facing features.
- Established Azure build and unit testing pipelines with Node, Webpack, and Jest.
- Integrated OWASP DOMPurify library to scan file uploads for threats.
- Google Maps and Geolocation Integration.

Frontend Developer 04/2013 – 02/2014

Innovata Atlanta, GA

JavaScript, Knockout.js, Require.js, SCSS

Project: OneWorld Flight Builder

- Developed a multi-airline flight itinerary Single Page App with knockout.js and require.js.
- Delivered to market the full functionality of all application features on IE7, by finding and mitigating memory leaks and introducing rendering optimizations.

- Deciphered complex airline itinerary data and itinerary validation rules to streamline the user experience of a multi-flight itinerary builder by creating custom data mapping functions to convert bloated JSON responses into actionable intel.
- Engineered algorithms to accurately display dates and travel duration when an itinerary crosses a timezone and/or the international date line.
- Implemented a Google Maps marker rendering optimization, increasing rendering time by 60% on IE7 by monitoring the viewport and excluding map markers that fall outside viewport bounds.

Frontend Developer

11/2011 - 04/2013

Pratt Industries Atlanta, GA

JavaScript, HTML5, SCSS, PHP, C#, BASH

Projects: HD Moving Calculator, Pratt Industries, Pratt Plus E-Commerce Site

- Developed 9 independent company sites with unique subdomains, with the WordPress MultiSite Platform.
- Automated codebase and database backups with BASH scripts to deliver assets to Amazon Simple Storage Service.
- Delivered a moving calculator to Home Depot that suggests packing materials based on user-selected room configurations; written in C#, JavaScript, HTML, SCSS.
- Prototyped a mobile Single Page Application E-Commerce platform with the Backbone.js framework.
- Enhanced user experience through code customization of the Wordpress platform using PHP, JavaScript, HTML, CSS
- Built Restful API's to send/receive JSON data using C#, PHP

Web Developer 12/2010 – 11/2011

WebMD Atlanta, GA

HTML5, CSS3, jQuery Project: WebMd Fit Jr

- Coded all HTML and CSS for 1 of 3 large promotional websites built for Sanford Health. Fit.webmd.com was featured on the "Today Show" and boasted 1 million page views at soft launch.
- Sliced and optimized image assets from Photoshop composites, and achieved file size reductions of 40% to keep page load times responsive.

EDUCATION

BA Geography – Geographic Information Systems (G.I.S), Minor: Google Fu 05/2000 – San Diego State University