

Jason Smith | Denver | [LinkedIn](#) | [GitHub](#)

Objective: Seeking full-time employment as a **Frontend** or **Fullstack Developer**

Skills

Typescript, REACT, HTML5, CSS3, SCSS, Node, ES6, Webpack, Azure, DevOps, SQL, GIT, UI/UX, Knockout.js, Python, BASH, C#

Frontend Developer

02/2014 – 05/2023

Milliman

(Remote) Atlanta, GA

Skills: TypeScript, Node.js, React, Knockout.js, Webpack, C#, SQL, Azure, GIT, HTML5, CSS3

Project: [Milliman Datalytics Defense](#)

- Founding Frontend Architect and Agile developer for an E-Billing and analytics product.
- Our product won the InsuranceERM Analytics Solution of the Year in 2022.
- Developed feature components, and utility libraries and crafted the architecture in a start-up environment; received bonus first year for achievement.
- Built application component prototypes in React.
- Participated in all client-facing feature development from concept to market delivery.
- Established Azure build and unit testing pipelines with Node, Webpack, and Jest.
- Implemented OWASP DOMPurify library to scan file uploads for threats.
- Automated testing the DOMPurify library against client files using Azure Blob Storage Explorer and Node.js.
- Integrated our dataset with Google's Maps and Geolocation.
- Conducted Git Pull Requests and Code Merging.

Frontend Developer

04/2013 – 02/2014

Innovata

Atlanta, GA

Skills: JavaScript, Require.js, Knockout.js, HTML5, Google Maps, jQuery, OAuth

Project: [OneWorld Flight Builder](#)

- Developed a multi-airline flight itinerary builder 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.

Front End Web Developer

11/2011 – 04/2013

Pratt Industries

Atlanta, GA

Skills: JavaScript, PHP, C#, BASH, HTML5, CSS3, jQuery, Photoshop

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

Skills: HTML5, CSS3, jQuery, Subversion, Photoshop

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