

Jacob McCollum

Senior Front End & Full Stack Web Developer

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EXPERIENCE

Atmosphere Digital, Reston, VA — Senior Front End Developer

November 2020 - May 2023

I built and maintained web sites using Vue.js (versions 2 and 3), TypeScript, Laravel, Craft CMS, and WordPress. Atmosphere's clients were spread across a wide variety of industries. I mainly worked on ShootWith.Me, CFAW, and Gilchrist Hospice Care.

Whereoware, Chantilly, VA — Lead Front End Developer

November 2017 - February 2020

In addition to my assigned development work, I led a team of four other front end developers. I worked with them to establish best practices, find elegant solutions to problems, and discover new ways to innovate. I coordinated with other departments to maintain and improve our platform, strategize for current and upcoming projects, and manage resources.

Whereoware, Chantilly, VA — Front End Developer

November 2013 - November 2017

I built and maintained websites and features for ecommerce clients (B2B and B2C) including Yamaha Boats, Mud Pie, Evergreen, and others across multiple platforms such as ASP.NET Web Forms, ASP.NET MVC, Episerver, WordPress, Squarespace, and DNN. Promoted to lead in November 2017.

EDUCATION

The College of William & Mary, Williamsburg, VA — B.A. Architectural Design

August 2010 - May 2013

Concentration in Physics. During this time, I built websites for the college cycling team and for *Bullet Quarterly*, one of its literary magazines.

SKILLS

Expert-level knowledge of HTML, CSS, JavaScript, and TypeScript, across both responsive and adaptive strategies.

Environments: Windows, Mac, Linux

JavaScript tools: Vue.js (2 & 3), TypeScript, Node.js, Vite, Webpack, Bootstrap, jQuery, Telerik / Kendo UI, Dojo, Knockout, REST API design & consumption

CSS tools: SCSS, Less, Tailwind, Bootstrap

Content systems & frameworks: Laravel, WordPress, Craft, Episerver, Squarespace, DNN

Back end languages: C#, PHP, Ruby (& Rails), Python

Databases: SQL, MySQL, PostgreSQL

Hosting platforms: Azure, Laravel Forge, Rackspace, Windows Server, AWS, Cloudflare