Matthew Atkins

Frontend / Full-Stack Engineer
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Summary

Versatile JavaScript Developer with over 10 years of experience in web development. Specializes in building scalable applications using Vue and React, backed by Node.js and SQL databases. Combines strong technical expertise with a background in graphic and web design. Proficient in implementing efficient development workflows through Git, Vite, and modern AI tooling, while maintaining a commitment to technical excellence and continuous learning.

History

Freelance

Jan 2025 - Current

Birkey's Parts - Full-Stack Developer

E-commerce web platform enabling customers to purchase parts and merchandise from Birkey's, with options for in-store pickup and delivery from multiple locations.

- Lead the design and development of the frontend user interface, integrating with Solidus, a Ruby on Rails–based e-commerce framework.
- Utilized JavaScript for dynamic interactivity and TailwindCSS for modern, responsive styling on the frontend.
- Integrated with Stripe to provide secure online payment processing.

BoatPlanet.com | Senior Full-Stack Developer

Jan 2024 - Jan 2025

- Developed frontend Vue.js based web marketplace for BoatPlanet.com, enabling thousands of boaters to find local boating and marine service providers to get their jobs done.Also allowing marine service providers to manage quotes, jobs, and billing inside a simple dashboard application.
- Developed backend GraphQL and REST APIs with Fastify, Node.js and MongoDB that were consumed by multiple Vue.js frontends.
- Developed and implemented internal tooling applications that streamlined customer support workflows, enhancing efficiency and improving response times for customer service and management teams.

Spry Digital, LLC | Senior Full-Stack Developer

Apr 2015 - Jan 2024

- Maintained and added new features to a telecommunications e-commerce web application production codebase, sustaining an average of 1,800 daily orders, resulting in a daily revenue of approximately $133,000.
- Led the development of a Next.js, PostgreSQL, and AWS-powered platform to manage and upgrade telecom services.

- Successfully migrated multiple aging Angular.js front-end codebases to React for a major telecom company, resulting in better performing frontends and boosts in developer experience.
- Built and maintained custom React UI design systems and component libraries utilizing Storybook.js and Figma.
- Advised on technical direction for a US-based telecom provider's products, including architectural decisions to lead greenfield projects.
- Mentored less experienced developers on web frameworks including: React, Node.js, and other frontend technologies.

NuCloud Global | Senior Frontend Developer

Feb 2014 - Apr 2015

- Led the development of front-end templating using HTML, CSS, and JavaScript for a Drupal CMS-based platform catering to European visa and passport processing centers.
- Collaborated with cross-functional teams of backend engineers and designers to create precise and user-friendly interfaces that met stakeholder needs.

Watchfire Signs by Time-O-Matic | Web Designer

Apr 2011 - Nov 2013

- Designed and built features for company corporate and marketing websites.
- Designed UI for a custom digital billboard content management system.

Roberts Design Company | Web Designer

May 2010 - Apr 2011

- Designed and built custom Wordpress themes and marketing emails for many clients.
- Worked with a large internationally known athletic equipment company providing web development support.

Education

Eastern Illinois University, Charleston, IL | Bachelors of Art

Aug 2003 - May 2006

Skills

Typescript, Vue.js, React, HTML, CSS, REST, Figma, Node.js, Nuxt, Next.js, AWS, SCSS, Mentorship

Links

LinkedIn: https://linkedin.com/in/atkinsmatthew
Website: https://atkins.codes
Github: https://github.com/matthewatkins