STEVEN GALLAGHER

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Portfolio stevegmag.webonwater.com
GitHub github.com/stevegmag

LinkedIn linkedin.com/in/stevengallagher

Accomplished team leader and Lead Front-End/Full-Stack Developer with extensive industry experience spanning legacy and modern web technologies. Specialized in content-managed component-based web solutions and popular JavaScript frameworks with expertise in conversion rate optimizations and accessibility compliance (WCAG/ADA). Recognized for technical leadership in delivering high-performance, accessible web solutions for major clients including Samsung, Walden University, Discovery, and Smithsonian Education. Proven ability to manage multiple complex projects and cross-functional global teams under tight deadlines while maintaining high quality standards. Thrives in Agile environments while championing continuous workflow optimization. Adept at mentoring junior developers ensuring consistent technical excellence.

AREAS OF EXPERTISE

- Front-End Engineering
- Full-Stack Development
- Web Development
- Single-page Web Applications
- Content Management Systems
- Team Leadership

- Project Management
- Agile Methodologies
- Cross-Functional Collaboration

CORE KNOWLEDGE

JavaScript (ES6+) • TypeScript • React • Vue • jQuery • PHP • Python • Node • HTML • CSS • Sass/SCSS • Less • Drupal • WordPress • Astro • Next.js • Laravel • Tailwind • Bootstrap • JSX • Twig • Handlebars • SQL • JSON • XML • Strapi • HubSpot • Shopify • Squarespace • Zapier • WCAG • Section 508 • ADA Testing • Agile • Waterfall • Jira • Trello • Google Optimize (EOL) • Optimizely • AB Tasty • Figma • AdobeCS • Google Suite • MS Office Suite • Unix • Domain/ISP Configuration • FTP • SSH • Docker • NPM • Webpack • Vite • Gulp • Yarn • Git • RegEx

WORK EXPERIENCE

Lead Front-End Engineer | Jellyfish - Reston, VA

Mar 2017 - Nov 2024

- Architected, engineered, and built responsive websites and applications using Drupal and WordPress, leveraging CMS capabilities to deliver scalable and user-friendly solutions.
- Developed standards-compliant, cross-browser-compatible CSS, HTML, and JavaScript code with reusable components, optimizing performance and accessibility.
- Created and customized templates and themes for CMS and web development frameworks, ensuring maintainability and scalability, utilizing PHP, Twig, JSX, and modern JavaScript frameworks.
- Programmed interactive features with JavaScript and libraries such as jQuery, React, and Vue.
- Led and enhanced technical execution of projects following Agile principles (Jira).
- Promoted Agile principles and quality of ticket writing for cross-discipline teams.
- Defined, maintained, and implemented documentation, style guides, engineering standards, reusable markup, and best practices for global front-end engineering teams.
- Created and improved processes for conversion rate optimization, quality assurance, performance, and accessibility testing.
- Evangelized WCAG/ADA accessibility principles throughout the entire process across all teams.
- Tested for cross-browser, cross-platform, and cross-device compatibility.
- Onboarded, trained, coached, and mentored—including code reviews and mock projects—junior and middle-level team members and newly acquired international development teams.

- Set technical direction for company and product offering.
- Project scoping, resource planning, subject matter expert (SME)
- Technical project management (Basecamp)
- Created and reviewed wireframes, designs, and functional specifications.
- Acted as lead developer on multiple projects simultaneously, overseeing front- and back-end development.
- Architected, engineered, and built responsive websites and applications using Drupal and WordPress, implementing third-party and custom modules, plugins, and APIs.
- Developed standards-compliant, cross-browser-compatible CSS, HTML, and JavaScript code and reusable components.
- Created and customized templates and themes for CMS and web development frameworks, ensuring maintainability and scalability, utilizing PHP, Twig, and Handlebars.
- Led a global team of developers and remote freelancers in delivering over 30 projects in under two years.
- Performed quality assurance testing of all deliverables from development teams.
- Basic Unix system/server administration
- Hosting and domain acquisition and configuration
- Managed client and staff training.
- Conducted staffing and employee hiring, firing, and reviews.

Technical Director | Mediabarn, Inc. - Arlington, VA

May 2008 - Aug 2015

- Set technical direction for company and product offering.
- Project scoping, resource planning, subject matter expert (SME)
- Created and reviewed wireframes, designs, and functional specifications.
- Architected, engineered, and built responsive websites and applications using Drupal and WordPress, implementing third-party and custom modules, plugins, and APIs.
- Developed standards-compliant, cross-browser-compatible CSS, HTML, and JavaScript code and reusable components, optimizing performance and accessibility.
- Created and customized templates and themes for CMS and web development frameworks, ensuring maintainability and scalability, utilizing PHP and Twig.
- Lead Full-Stack developer on multiple projects simultaneously overseeing front- and back-end development.
- Led a global team of remote developers and freelancers in delivering over 35 projects in seven years.
- Conducted quality assurance testing of all deliverables from development teams.
- Basic Unix system/server administration

Additional Experience:

Web Group Manager – Greenfield/Belser, LTD – Washington, DC
 Lead Web Developer – AKQA, Inc. / Magnet Interactive, Washington, DC
 Freelance Website Design, Development, and Marketing
 American University – Web Authoring Instructor summer session
 Jul – Aug 2001

CLIENT/PROJECT HIGHLIGHTS

*See portfolio site for complete client list and site samples. https://stevegmag.webonwater.com/

- 4-H
- Air France
- American Woodmark Cabinetry / Shenandoah Cabinetry
- Andersen Consulting (Accenture)
- AOL & KOL (Kids Online)
- AT&T
- Better Business Bureau (BBB)
- Blank Rome (Am Law 100 Firm)
- BOAFIT
- Boston University School of Law
- Citibank
- ConservatoryLand
- Crayola
- De Beers
- Discovery / Discovery Education
- Dupont Stainmaster
- Energizer
- FedEx
- FirstUSA
- FMC
- Goodwin Procter (Am Law 100 Firm)
- Harley-Davidson
- Infiniti
- Kellogg's
- Kellogg's Character Sites (Tony the Tiger, Snap Crackle & Pop, etc...)
- Lincoln Technical Institute

- Mayo Clinic
- MCI
- Microsoft
- Morgan Lewis (Am Law 100 Firm)
- MS ZooTycoon
- MTN Satellite Communications
- National Cyber Security Alliance (NCSA)
- National Geographic
- Nissan
- Patton Boggs (Am Law 100 Firm)
- Paul Hastings (Am Law 100 Firm)
- PBS Education / PBS LearningMedia
- Pearson: Connection Academy
- Samsung: Public Information Display
- Samsung: QD-OLED Innovate
- Smithsonian Education
- Society for Human Resource Management (SHRM)
- Sprint
- The Software & Information Industry Assoc. (SIIA)
- TruGreen
- Uplifting Athletes
- Walden University
- Wildlife Center of Virginia
- World Wildlife Fund
- WorldCom