Bristol, United Kingdom

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Experience

Senior Web Developer → Lead Web Developer

Alterian (2015 to Present)

- Leadership: Lead and mentor a team of web developers, fostering a culture of collaboration, growth, and continuous learning in a transparent environment.
- Product and UX: Shaping requirements, designing solutions, and prioritizing new features to align with business objectives.
- High-Performance Web Architecture: Develop and optimize two robust web stacks; one using Angular, Material, and Tailwind CSS, and another with Go, HTMX, and AlpineJS to deliver efficient, high-performing websites with great accessibility tailored to diverse project needs.
- DevOps and CI/CD: Improved deployment with Docker, Bitbucket Pipelines, and AWS.

System Tester → DevOps → Senior Web Developer

Computershare (2008 to 2015)

- Responsive Design Innovated mobile-first development on mature products, sharing best practices among teams.
- Client Interaction Delivered demos and incorporated feedback directly from clients for continuous product improvement.
- DevOps: Gained experience in 3rd line support, working on critical production issues, deployment of systems and feature requests.
- System Tester: Introduced automation to reduce testing times and improve quality. Worked closely with Product Owners on wireframes and requirements.

Skills

- Core: Angular, Typescript, JavaScript, MySQL, PHP, Go.
- Tools and Libraries: Tailwind CSS, Angular Material, Docker, AWS (Cognito, Verified Permissions), HTMX, AlpineJS.
- Other: Nx, Git, Bitbucket, Contentful, Directus, Figma.
- Historic: C#, VB6, .NET, SQL Server.

Projects

<u>BristolRowing.co.uk</u> - Designed and developed the website for the rowing club, integrating membership, resources, and event management.

Education

Bristol University - 2:1 Computer science (BSc)
Chislehurst and Sidcup Grammar School - GCSEs and A Levels

Additional Leadership Roles

Trustee, City of Bristol Rowing Club (2013 to 2019)

Supported a large membership base and contributed to setting the charity's strategic direction. Helped guide the charity's operations, ensuring the delivery of key services while managing a substantial annual turnover.

Head Coach, City of Bristol Rowing Club Women's Squad (2016 to 2021)

Led a performance sports team, successfully increasing both participation and overall team performance. Focused on a culture of care, building performance through the process, and helping individuals find their own better than before.