

Tom Fletcher

Multidisciplinary digital creator & web engineer

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Experience

[The New Republic](#) - Lead Engineer - 10/2018 - Present

Senior Programmer with a strong background in front-end and back-end development with a codebase on React, GraphQL, and Sequelize. Skilled in working closely with editorial and product teams to create innovative projects, components, and features that integrate rich print to web experiences. Contributed significantly to the migration of a legacy codebase to a contemporary redesign, ensuring alignment with business goals and enhancing the digital user experience. Known for a proactive approach and a proven ability to drive projects from inception to completion as a committed team player.

[RGBJOY](#) - 2016 - Present

As founder, I successfully managed all facets of the business, specializing in creating custom WordPress websites and unique branding solutions. A notable project was developing a comprehensive brand identity for a local brewery.

[Code and Theory](#) - Senior Designer & Developer - 10/2010 - 05/2016

Created and built various flash experiences for DPSG brands (Dr Pepper, Motts, etc.). Games, rich media AD banners, and websites made on demanding deadlines.

[Mammoth Advertising](#) - Production Designer/Developer - 05/2008 - 05/2010

Helped build and design Flash web experiences for various film industry clients. This included websites, banners, and social media apps.

Skills

Development: Next.js 14, React 18, TypeScript, GraphQL, Sequelize, PostgreSQL, Framer Motion, ThreeJS/Fiber, GSAP, Vercel, Docker, Cloudflare, Imgix, Processing, Unity / C#, VSCode

Creative: Cinema 4D Octane, After Effects, Photoshop, Illustrator, Figma & XD, and Asana

Familiar: Node, Redis, Ruby

Education

Full Sail University

Orlando, FL

Bachelors of Science in Digital Arts & Design

2003 - 2007