



Technologies

- JavaScript
- CSS and processors
- HTML
- React
- Redux
- GraphQL, Apollo
- TypeScript, ES2016, Babel
- Node
- Webpack
- PHP
- Git

Experience

2018 – 2018
 JavaScript Engineer

Simplr

simplr.com

Building features on two React single page web apps in the corporate intranet sector. One an established product using React and Redux, and a more modern product using React with Apollo/GraphQL.

Working in an Agile environment using elements borrowed from Scrum and Kanban methodologies

2017 – 2018
 Software developer

Filmstro

filmstro.com

Building cross-platform adaptive-music desktop app Filmstro Pro: A React/Redux app inside Electron communicating with a lower-level audio binary.

Building new features, improving performance and fixing bugs. Providing input on UI and UX from prototype to final feature. Migrated build from Gulp to Webpack, writing automated end-to-end testing from specs by lead tester.

Working on corporate website built using Laravel with the Voyager CMS, primarily helping with cross-browser consistency.

Working using a Kanban Agile framework with daily stand-ups. Meeting with the product owner and 4 other devs to prioritise stories, tasks and bugs, sub-tasks then decided among devs.

2013 – 2017
 Front-end developer

New Era Education Ltd.

neweraed.co.uk

Sole developer on all company public-facing websites using JavaScript, CSS (SASS/PostCSS) and webpack, with SilverStripe (PHP) providing an MVC framework (HTML templating, SQL, and an easy-to-use CMS for content editors.

Working in a team on DB Primary, a safe, easy-to-use internet experience for pupils and teachers with a Java backend.

Creating interactive learning materials and assessed games.

Developing an easy-to-use activity builder tool allowing teachers to set their own quizzes and surveys.

2009 – 2013
 Developer and designer

Freelance

matthewbalaam.co.uk

Building bespoke responsive websites with concise, accessible, standards compliant, device responsive HTML and CSS, JavaScript and PHP to work over all major browsers.

Designing and developing interactive E-learning courses at all stages from art-direction to final built course.

Creating a wide range of printed materials, emails and animated banners. Sourcing and liaising with print suppliers.

2001 – 2009
 Graphic designer

Newsquest Media

Design conception through to final artworking on a very broad range of print and digital projects. Working in a collaborative design team. Liaising with all departments, as well as external clients and printers.

1997 – 2001
 Artworker

Archant Media

Mostly print-based work using applications including Illustrator, Photoshop, Fireworks and QuarkXPress in a time-critical daily newspaper work environment.

Education

Southampton Solent
 University

Media and Cultural Studies

BA (Hons)
 1993 – 1996

The practical half of this degree covered web design, television and radio production, desktop publishing, journalism and photography. These creative practices were informed by studying strands of critical theory with an emphasis on how these can assist the creative process.

