INTRODUCTION

I'm a Gloucester based Senior Web Developer with over 10 years of hands-on experience in a range of development roles across the industry, both in-house and remote. Alongside my development work, I also have a strong background in Graphic Design, which helps me bring both the technical and visual sides of a project together. This mix makes me a flexible team member who can see the full picture when tackling projects and collaborating with other departments.

I've worked with teams of all sizes and I'm comfortable collaborating across departments to help projects move forward smoothly. I've also led small teams myself, so I understand how to support others, keep projects organised, and help the team stay focused when necessary.

I'm used to working under pressure, especially in fast-growing companies where things can change quickly.

WORK HISTORY



Direct Online Services. Gloucester

Front-End Web Developer, Senior Web Developer — 2020 - 2024

I was initially hired as a temporary in-house developer at DOS but was very quickly offered a full-time remote position due to the strength of my early contributions. One of my first major tasks was to completely overhaul the company's outdated checkout process, significantly improving both performance and user experience.

At some point early on in my time there, our manager had to take an unforeseen leave of absence, and as I was the only person on the team with any management experience, I stepped in and managed the team in her absence despite being the newest member of the team.

Although my title for the first three years was Frontend Web Developer, much of my work actually focused on backend development and process optimisation. For example, I found out that price changes were being done manually, one product at a time, so I created an SQL script that could do it instantly, saving the team countless hours over the years and allowing our developers to focus on more valuable tasks.

In my later years at DOS, I was promoted to Senior Web Developer and spent most of my time working on our bespoke e-commerce platform, primarily using Python, Django and Javascript. I built payment gateways with 3DSecure V2 validation, automated reward schemes for B2B customers, real-time product filtering systems and many other key features.

Over this time I was also responsible for managing the Web Development team and liaising directly with the E-commerce and marketing teams to ensure projects stayed on track.

https://worktop-express.co.uk
https://wextrade.co.uk
https://fenixforinteriors.shop

WORK HISTORY



Ruroc, Gloucester

Web Development Manager, Head of Web Development — 2014 - 2019

Straight after leaving University in 2014, I started working for a local e-commerce business that manufactured and sold Action Sports and Motorcycle Helmets online. I initially started as a Web Development Manager and was later promoted to Head of Web Development.

Before leaving the company in 2019, I managed two other developers and I oversaw all front and backend projects on their various eCommerce platforms.

Other responsibilities included managing our hosting server configurations, which were built to handle enough traffic to generate over £1,000,000 in less than 24 hours, a figure we achieved on multiple occasions. I also liaised with other teams within the business such as the Graphics, Marketing and Operations departments to collaborate on various projects.

When I first joined the company, it was just a team of two people and as a result, my job role was very broad. As well as my main job as a developer, I was also responsible for all of the graphic design work and IT support. Because of that, I believe working at Ruroc gave me quite an adaptable and versatile skill set.



https://ruroc.com



In 2012, I spent a year working as a Web Designer and Developer for a local web agency as part of my placement year at University.

I consider it to be the most valuable aspect of my university course. Most of my time working there was spent building Wordpress websites for clients and modifying existing PHP modules and addons to meet the needs of the client.

One of the most ambitious projects I worked on at this time required me to make a mini social network that allowed users to upload pictures, rate, comment and send private messages to each other. All of which were features not available in native Wordpress. I took many existing modules and services and tied them together to make a more fluid experience for the user.

https://www.tangymedia.co.uk/

JAMIE PATES SENIOR WEB DEVELOPER

EDUCATION





PERSONAL PROJECTS



Triple Triad React

React & Typescript Browser-based Card Game — 2025

Early in 2025, I wanted an excuse to brush up on modern Javascript practices as I had spent most of my time in recent years working with Python. The project in question that I decided on was an authentic recreation of a card game that you could play within an old 1999 Playstation 1 game called Triple Triad using React and Typescript. I initially just wanted to build a simplified proof of concept but I ended up building the entire game with all of the cards, rules and trading mechanics that were present in the original game.

A key goal of mine was to make it look and feel as much like you were playing it on an old PS1 as possible rather than a modern reinterpretation. As a result, I dedicated significant time to recreating the images, fonts and animations with the intent of making it as authentic as possible to the original source material.

➡ https://triple-triad-react.onrender.com/

https://github.com/Cyanoxide/triple-triad-react/

TECHNICAL SKILLS

Languages

Javascript, Typescript, Python, SQL, PHP, HTML, CSS, LESS, SASS

Frameworks & Platforms

Django, React, Magento, Prestashop, Wordpress, Bespoke Ecommerce Platforms, Github/Git, Docker, Tailwind, Bootstrap

Misc Skills

Photoshop, Responsive Design, Web Optimisation, Team Management, Graphic Design, Product Rendering, API integrations, Product Feed Generation, Code Review, Agile/Scrum, CLI, UI/UX Design