

## Introduction:

Senior Frontend Developer with 10+ years of experience creating innovative, user-focused web applications and solutions for a diverse range of global clients. Expert in React and TypeScript, with a strong focus on implementing Frontend best practices, optimising user experience, developing intuitive UIs and ensuring compliance with WCAG accessibility standards. Passionate about continuous learning, staying ahead of emerging web technologies and embracing new challenges.

## Skills Overview:

- JavaScript/ React (8+ years)
- Typescript (4+ years)
- Redux (3+ years)
- Gatsby (3+ years)
- RESTful APIs
- GraphQL & Apollo
- JEST
- HTML(5)
- SASS, SCSS and CSS(3)
- jQuery
- Storybook & Styleguidist
- WCAG accessibility implementation (incl. screen readers: NVDA, JAWS, etc.)
- NPM & Webpack
- SEO & FE performance
- Handlebars.js
- Other CSS pre & post-processors
- UI design
- User experience planning & wire-framing
- Design Sprints
- Kentico CMS & Content Management
- Adobe XD, Zeplin & Figma
- Netlify
- Technical specification & documentation
- Git flow & Github repositories
- Learning Next.js

## Employment history:

### 1) Senior Frontend Developer (Project Lead) | This is ONE (June 2021 – Present)

Collaborated with a team of Frontend (React) and Backend (Ruby) Developers to create and maintain over 15 content distribution websites for major US and UK Film/TV distribution companies. Focused primarily around React/TypeScript development.

Stepped into an acting UI Lead role (maternity cover) for one year, leading the Frontend team and working closely with the Technical Director and clients.

### Greenfield Project Lead and Development

Transitioned into Project Lead for a flagship greenfield project aimed at addressing a gap in the film/TV distribution market, developing a new social network and distribution platform with AI-driven conversational search and personalised content suggestions.

Key contributions included:

- Driving the initial product planning and technical specification for the new platform
- Collaborating with the Lead Backend Developer to select the tech stack and plan the approach
- Assisting designers with high-fidelity design creation, particularly for AI-driven features
- Delivered entire Frontend build for Phase 1 (12 months), using modern development practices and technologies
- Technologies: React/Typescript, GraphQL & Apollo middleware, WebSockets, custom Webpack build, SCSS, JEST, Storybook, Stripe integration, ChatGPT
- Achieved ~93% test coverage with Jest and fully documented components/views with Storybook
- Currently working towards the delivery of Phase 2

## 2) Senior Frontend Developer | Daughter Innovation Studio (August 2020 – June 2021)

Served as the sole Frontend Developer in a collaborative team of UX/UI designers and Ruby-on-Rails Backend Developers, operating in a fast-paced environment to deliver diverse and innovative Frontend solutions. Owned all Frontend technical decisions, developing hybrid Rails/React interfaces and standalone React/Gatsby applications, while actively contributing to the UX/UI design process and ensuring accessibility compliance.

### Responsibilities:

- Developing high quality, performant, and fully responsive webpages
- Driving accessibility best-practices and implementation
- Managing project quoting, creating detailed specifications, and proposing product improvements
- Accurately reproducing websites/components from wireframes, mock-ups and visuals
- Attending internal and customer meetings as lead technical Frontend advisor and other UX queries
- Functionality testing, identifying & fixing bugs and errors
- Project and UX planning, wireframing & design creation
- Planning & developing the Frontend of multiple projects

## 3) Senior Frontend Developer | Discover IT (November 2019 – August 2020)

Worked on Agile projects for global clients, including US pharmaceutical companies, insurance products and various UK businesses. Led projects through all phases, from UX planning and wireframing to design, Frontend development and functionality testing. Collaborated closely with Kentico Backend Developers, Project Managers and clients to ensure seamless integration and delivery.

## 4) Lead Frontend Developer | Oxford Computer Consultants (March 2018 – November 2019)

Oversaw Frontend development for 20+ local authority social care websites, developing reusable component libraries, implementing large-scale rebuilds and managing ongoing maintenance. Managed a team of three developers while championing web accessibility and improving user experience company wide.

## 5) Frontend Web Developer | HeathWallace Ltd. (June 2016 – March 2018)

Developed a wide range of projects for major financial institutions, including large-scale rebuilds, Frontend component libraries, site updates, maintenance and internal tools.

## 6) Partnered YouTube Content Creator | BroadbandTV (December 2010 – January 2017)

Built a YouTube channel with 54,000+ subscribers and over 12 million views. Skilled in video production, editing, project management and Photoshop.

## Academic Qualifications

### University of Reading (Oct 2012 – June 2016)

- **Degree:** BSc Computer Science with Industrial Year (2:1)
- **Industrial Placement Year:** Junior Frontend Web Developer, HeathWallace Ltd.

## Portfolio links

- JPDevelopment: [www.jpdevelopment.co.uk](http://www.jpdevelopment.co.uk) (Portfolio site)
- moneyBeans: [www.moneybeans.co.uk](http://www.moneybeans.co.uk) (Personal Finance Tools)
- NameMyColor: [www.namemycolor.com](http://www.namemycolor.com) (AI colour variable naming)
- ParkyGames YouTube: [www.parkygames.com](http://www.parkygames.com) (YouTube Channel fan-site)