James Parker | Senior Frontend Engineer

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Introduction:

I'm a Senior Frontend Engineer with over 10 years of experience building innovative, user-centred web applications for clients around the world. While I specialise in React development, I bring deep knowledge of the entire Frontend ecosystem - from core technologies like HTML and CSS to modern frameworks and tools. I'm comfortable adapting to new tech stacks and pride myself on writing clean, accessible and maintainable code. My focus is always on delivering intuitive UIs, optimizing UX and adhering to best practices and accessibility standards (WCAG). I'm passionate about continuous learning and thrive on tackling new challenges. I'm now looking to join a team where I can make a meaningful, long-term impact.

Skills Overview:

- JavaScript/ React (8+ years)
- Typescript (4+ years)
- RESTful APIs (7+ years)
- GraphQL & Apollo
- Redux
- Test-Driven Development (JEST)
- Gatsby
- HTML(5)
- SASS, SCSS and CSS(3)
- WCAG 2.1 (AA) accessibility implementation
- NPM & Webpack

- CI/CD Pipelines
- SEO & FE performance
- Storybook & Styleguidist
- Other CSS pre & post-processors
- UI design (Adobe XD, Zeplin & Figma)
- User Experience planning & wire-framing
- WebSockets
- Frontend Team Leadership
- Netlify
- Technical specification & documentation
- Git flow & Github repositories
- Now learning Next.js

Employment history:

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

Collaborated with a team of Frontend (React) and Backend (Ruby) Developers to create and maintain over 20 content distribution websites for major US and UK Film/TV distribution companies. Focused primarily around React/TypeScript development on a mix of legacy and modern codebases, handling and visualising large sets of complex and sensitive data.

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

Technical 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 product planning and technical specification for the new platform
- Collaborating with the Lead Backend Developer to plan approach and API data structures, with performance in mind
- Assisting designers with high-fidelity design creation, particularly for AI-driven features
- Successfully delivered Frontend build for Phase 1 (14 months), using modern development practices and technologies, championing accessibility throughout
- Managing 2 Frontend Developers (90% development vs. 10% management time)
- Key technologies: React/Typescript, GraphQL & Apollo middleware, WebSockets, custom Webpack build, SCSS, JEST, Storybook, Stripe integration, ChatGPT, CI/CD pipelines

- Achieved ~93% test coverage with Jest and fully documented components/views with Storybook

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

Worked 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 Gatsby applications, while 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 Engineer | Oxford Computer Consultants (March 2018 – November 2019)

Oversaw Frontend development for over 30 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 user experience company-wide, hosting several talks and dev guidance sessions.

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

Developed a wide range of projects for major financial institutions, including rebuilds of large codebases written in jQuery/handlebars into modern React/vanilla JS. Building Frontend component libraries, design libraries, performing general site updates, maintenance and building other internal tools.

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

Built a YouTube channel and brand with 54,000+ subscribers, over 900 videos and 12+ million views. Skilled in video production, editing, project management and Photoshop.

Academic Qualifications

University of Reading (Oct 2012 – June 2016)

- **Bachelor's 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 (Portfolio site)
- **moneyBeans:** www.moneybeans.co.uk (Personal Finance Platform)
- **NameMyColor:** www.namemycolor.com (AI colour naming tool)
- **ParkyGames YouTube:** www.parkygames.com (YouTube Channel fan-site - old)

References available on request, find me on LinkedIn: www.linkedin.com/in/james-p-194a4574