

James Wright

Web Development Expert

An experienced web development specialist based in Kent and London, with experience across the whole project lifecycle. Coupling extensive experience in traditional front end development roles with leading agile development teams / mentoring / line managing, I can thrive in challenging environments and love working in an iterable and collaborative manner. Currently working for Direct Line Group, I am a user interface expert who understands the merits of 'done' and 'perfect'!

Technical skills

Vue 2/3 with Vuex, Angular2+ and AngularJS, React fundamentals, HTML5, CSS3/SCSS, vanilla Javascript (inc. ES2015+), build tooling (webpack/npm scripts etc), test driven development (mocha/jasmine/sinon/cypress/protractor), accessibility, code linting tools

Recent roles

Direct Line Group / Senior Digital Engineer / August 20 - present

Working within the New Products squad (brand tribe) at one of the UK's leading insurance providers, on a mission to create a world where insurance is personal, inclusive and a force for good.

Kuflink / Front end engineer / June 19 - August 20

Leading front end development with Kuflink's award-winning online Peer to Peer (P2P) investment platform

- Migrating legacy and cumbersome admin applications to newer, scalable platforms (Vue.js) to achieve time savings, allowing internal admin to gain new insights into our investor base
- Circa 10x improvement in bundle size of investment platform
- Promoting and implementing front end unit tests using Mocha and Cypress
- Total rebuild of the investment platform
- Working and mentoring offshore development teams and promoting best practice some as component driven design and unit testing, and putting processes such as pull requests and peer reviews in place
- Creating P2P appropriateness test to check to ensure that investors understand the implications of their investments.
- Zero investor losses to date (at the time of writing)

Capita Employee Solutions / Senior front end engineer / Jan 18 - June 19

Working with a small tactical team to deliver complex client requirements in a fast paced, iterative manner whilst at the same time balancing technological and process improvements to the core platform.

- Analysing, prioritising, and implementing client requirements
- Collaboration and development of internal UI platform library in VueJS and AngularJS

Capita Employee Solutions / Project team lead / Aug 17 - Jan 18

Responsible for leading and line managing a multi-disciplinary development team of 8 members in an agile environment. This involved overseeing the day to day technical operations of the team, maintaining and enhancing our service components, restructuring overall architecture of an ageing system and collaborating with project managers and business representatives to develop focused plans and solutions, towards timely delivery of goals.

- Migration of ageing Java/JSP/Spring based solutions with RESTful web services with a VueJS front end
- Improving client request queue management
- Splitting front end codebases with ES2015 module patterns for modularity and code reuse
- Monorepo architecture for NPM library management

Capita Employee Solutions / Senior front end engineer / Apr 16 - Aug 17

Working in a multi disciplinary project team with scrum based methodology, leading others (including line management) and developing innovative, maintainable and cost effective solutions using cutting edge technologies such as ES6 + babel and AngularJS.

- Implementation of centrally distributed, themeable CSS architectural solution
- 100% staff retention during line management responsibilities
- Reduced CSS CICD build time from 20 mins to 3 mins, optimised CSS size by 20% by better code splitting

Capita Employee Solutions / User experience engineer / Mar 13 - Apr 16

A combined UX and UI role working alongside business and technical teams to design and implement administrator and client facing solutions using human centred design process.

- Capita People Award nomination: Innovation and Improvement category
- Introduced javascript unit testing into a tired and ageing monolith architecture

lastminute.com / Mobile developer / Apr 12 - Mar 13

Working with external Thoughtworks contractors, created a mobile specific webapp for the European markets and striving to transform the m.lastminute.com platform into the best travel web-app in the industry.

- 300% uplift in mobile growth:
http://www.travelmole.com/news_feature.php?news_id=2006098
- Building m.lastminute.com case study
<http://www.youtube.com/watch?v=ynxuhK1MQVg>
- The lastminute.com / Thoughtworks partnership:
<http://www.thoughtworks.com/clients/lastminute>

lastminute.com / Desktop UI development / Apr 06 - Mar 13

Starting as junior developer in 2006 and culminating in senior Developer by 2010, responsible for managing a team of remote UI developers located in Bangalore, responsible for training all Distribution UI developers across the EMEA region, implementing best practices and design patterns, and working with technical, product, and business teams across the company to deliver new solutions to both the whitelabel and affiliate market.

Education

BSc (Hons) Multimedia technology and design, University of Kent 2004 (1st class)
4x A levels, 11x GCSEs

Other experience

Ministry of Defence, Cabinet Office & HM Treasury 2004 - 2006

References

Available on request

Notice

Available on request

Website/Contact

jamesandrewwright.com