

Jay Vincent
Front-end Software Engineer
Curriculum Vitae

+44 (0)7824 555109
hello@builtbyjay.com

Profile

An ambitious front-end engineer with a penchant for building beautiful and functional user experiences that drive commercial success.

11 years experience, the last 4 of which have been working in an agile environment at Wonga, designing and developing mobile-first, responsive websites and features, single-page applications and component libraries.

A strong belief that good design pays dividends and simplicity should be a key goal of software and UI alike. Keen to learn, share knowledge and add value at all levels of the product lifecycle; not just the development phase.

Technologies and Frameworks

HTML5, Typescript, Javascript (ES6), Angular, RxJS, SCSS, LESS, CSS3, Redux (ngrx), GraphQL, Angular CLI, Ionic, AngularJS, XHTML, NPM, Grunt, Gulp, Webpack, Node.js, JQuery, Jquery UI, Bootstrap 3 and 4, Jasmine, Karma, Jest, Cucumber, Protractor, Puppeteer, OOP PHP, Laravel, Drupal, PHPUnit, CraftCMS, Concrete5 CMS, MySQL, CI/CD with Jenkins, Codeship.

UI design with Adobe Photoshop, Illustrator, wireframing and prototyping with Invision App, SVG icon-sets, living style guides and design systems, UX analytics with Content Square, Google Analytics, Google Tag Manager integration.

Agile/Kanban methodology, TDD and BDD, pair programming, BEM and OOCSS methodologies, WAI-ARIA accessibility concerns, cross-browser and cross-device considerations, promoting data-driven design decisions with A/B and multivariate testing.

Experience

Full-stack Engineer (Tech Team)
Wonga Group Ltd.
Jan 2016 - present

- Key member of cross-functional team involved in full software development lifecycle, including requirements gathering, grooming, planning, pair programming, peer reviews and supporting junior members of the team.
- Wonga 24 Hour Hackathon Champion! Designed and built unified quotation widget for our 3 loan products. Increased revenue by 36% and new customer applications by 17% when A/B tested (Angular, Optimizely).
- Communicating effectively with Product Owners and external stakeholders.
- Migration of loan application journey from legacy Drupal, PHP and Node.js to responsive, mobile-first Angular SPA with GraphQL API layer.
- Created and led Wonga's Angular component library and CSS framework (Angular, SCSS, BEM CSS).
- Discovery, UX and build of Wonga's Personal Loan quotation widget (Angular).
- Build of 3 and 6 month loan quotation widgets (AngularJS).
- On-going feature-work of legacy PHP (Drupal 6) website and Node.js API layer.

Web Developer (Creative Team)
Wonga Group Ltd.
Oct 2014 - Jan 2016

Web Developer/Proprietor (Freelance)
Built by Jay.
Jul 2013 - Jun 2016

Web Developer (Contract)
Creative Jar Ltd.
Mar 2014 - Jun 2014

Web Developer (Contract)
Miramar Communications Ltd.
Jun 2014 - Aug 2014

Lead Web Developer
Artlines Media Ltd.
Jul 2008 - Jul 2013

Web Developer
Creative Jar Ltd.
Sep 2006 - Aug 2007

Education

Royal Grammar School High Wycombe
1999 – 2006
11 GCSEs (A*s in Maths and Physics)
A Levels in Maths, Computing and Design Technology.

Some words from my peers

“Jay is one of the best front end developers I have worked with. He is keen to understand the business problems we are trying to solve, and to deliver exceptional user experiences to solve them. He is dedicated, hard working and not afraid to challenge the norm if he thinks it is in the interest of the customer or end user. Jay would be an exceptional hire for any team.”

Michael Loberman
Head of Delivery, Wonga Group Ltd.

“Jay is an invaluable member of the team. His previous life in design has enabled us to try and bridge the gap between creative and tech. We are now working more collaboratively and have cut down wasted effort and time in designs that won't functionally work as well as adhering to brand guidelines. Jay is a keen advocate of the customer experience and pushes for customer insight data to inform the discovery and delivery phase of projects. Jay is the SME for the application journey both from an engineering aspect as well as a customer experience angle. We would be lost without him.”

Yasmin Halahan
Product Owner, Loan Application Team, Wonga Group Ltd.