

# Front-End Developer (Angular.js, Node.js)

London, London, City of, United Kingdom · Engineering · AS

## DESCRIPTION

Everyone shops at M&S for something and everyone has an opinion of M&S. With a history of 'firsts', there has been a quiet revolution happening inside our Digital Development team. Having re-platformed off of Amazon and in-sourced our entire digital proposition front-to-backend and across to agile, we are now a cluster of closely aligned product focused teams relentlessly driving to innovate. We experiment, we make big and small changes, and we enjoy the fact that everything we do has the potential to impact & delight over 33 million customers daily.

Having re-factored, we've hit reset. We've removed unnecessary rules, stopped generating useless reports, cancelled unproductive meetings and pulled out unused features. Teams ask for forgiveness rather than permission. We're agile but truthfully, there is still plenty more to improve on and we'd like your help doing so. This is why we will continue to hire likeminded individuals from high growth start-ups such as Lovefilm, TransferWise, Houzz, Mint Digital, ASOS and Reevo who bring the right DNA (and fun!) into the Engineering, UX & Product teams across 4 areas – Shopping, Order Management, Customer Support & Stores.

What hasn't changed? Our commitment to customer delight and integrity to 'do good'. We're obsessed with putting them at the centre of everything we do and doing the right thing and iterate constantly making shopping easier and more experiential online, on mobile, in store.

Based in Paddington HQ, you will be part of a team of the International M&S.com team as sole Front End Developer linking into the wider M&S.com Development Front End Team who all work with AngularJS & Node.js

## About Your Role

- Work in an agile, cross-functional team taking responsibility for the team deliverables and quality
- Work closely with team members and business stakeholders to fine tune user stories and conditions of acceptance
- Developing rich customer engagement web applications for mobile, tablet, non-iPad tablets & desktop
- Practice and promote good software engineering coding practices (e.g. TDD, Unit Testing, BDD, performance in design)
- Contribute to the continual improvement of how we build software, and quickly Implement Proof of Concepts (POC).
- Solve problems by pushing the boundaries of what the technology can do

## REQUIREMENTS

- Have a passion for technology – keeps up to date with technology trends and modern software development practices
- Analytical and logical approach
- Enthusiastic, conscientious, highly motivated, and a team player
- Proven experience of working in teams in the successful delivery of complex, highly performing and high quality software systems
- Proven experience of working with business stakeholders, Product Owners and Business Analysts , Testers, to analyse requirements, develop ideas and design solutions
- Understanding of non-functional requirements, quality assurance and continuous improvement methods

### Essential skills

- Exceptional JavaScript programming skills
- Knowledge of using modern JavaScript coding practices like MVC, MVVM Frameworks particularly AngularJS
- jQuery and jQuery Mobile (Touch Events)
- Strong skills in developing interfaces with semantic HTML, HTML 5 API, CSS3 & Media Queries
- Good working knowledge of common design patterns: Responsive Design and Grid Systems
- Commercial experience with Behavior Driven Design (BDD)
- Knowledge of the capabilities and limitations of Mobile browsers and Mobile UX
- Experience working with version control systems such as GIT and SVN
- Cross Browser Compatibility and Debugging skills
- Experience with Unit and Integration tests
- Experience of consuming API's, AJAX, JSON and XML web services, e.g. REST
- Experience of Agile practices, particularly SCRUM and Continuous Integration
- 2+ years of commercial software engineering experience in a fast paced environment

### Highly desirable

- Node.js
- Experience with Backbone, Underscore, KnockoutJS, Single Page Applications, Handlebars, AMD
- Caching strategies
- Good grasp of standard performance optimization techniques
- TDD
- Technical documentation, e.g. detailed design documents, architecture diagrams
- Contribution to open source projects
- An understanding of backend technologies and frameworks and the process of integrating your templates with these technologies

## BENEFITS

### What's in it for You?

- Play a significant role in redefining and delivering innovation inside a much loved brand that everyone buys from.
- You'll play a key part in seeing through the transformation we have started working with sharp, dedicated and innovative people.
- 10% to work on your own projects.
- High impact, high visibility role, not just for delivering for customers but within the Tech ecosystem. Every iteration affects millions of customers that visit the site, apps and stores every day.
- Be the part of the change where quick decision-making and flat hierarchies enable visible impact contributing directly to the pace of innovation within this unique British heritage brand.
- Be involved and participate in regular external speaker events. In the past we have hosted George Berkowski, Lee-Jon Ball, Dave Washa and Andrew Bredon to name a few.
- Timing is right with plenty still to do.
- 'Be good'. We're proud of our commitment to ['Plan A'](#).
- Be part of a revolution that's truly innovating.