

Senior Java/Spring Developer

London, United Kingdom · Engineering · EBT

DESCRIPTION

Everyone shops at M&S for something and everyone has an opinion of M&S. There has been a quiet revolution happening inside our Digital Development team. Everything we do is grounded in the needs, wants and behaviour of our customers. They inspire us and tell us when we're on the right track, and when we're not. We experiment, we make big and small changes, and we enjoy the fact that everything we do has the potential to impact & delight over 32 million customers daily.

We've moved to being much more 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 like-minded individuals from high growth tech players such as Lovefilm, TransferWise, ASOS, GDS and Reevo who bring the right DNA (and fun!) into our product teams in Paddington. Our teams of designers, developers, UX researchers, product managers and data scientists all collaborate on our digital products and experiences, together.

REQUIREMENTS

- Work in an agile, cross functional team taking responsibility for the team deliverables and quality
- Working closely with team members and business stakeholders to gather and define requirements
- Promote good software engineering practices (e.g. test driven development, behaviour driven development, continuous integration, collective code ownership, peer-review)
- Delivering technical innovation
- Handle Server Side development for an n-tier Java application
- Be responsible for production of high quality, maintainable code
- Solve challenging technical problems within distributed environments
- Design and develop high quality code
- Work in a team using the Scrum agile methodology ensuring that your team meet your sprint commitments
- Continuous improvement of the tools and processes used by the team
- Maintaining a keen eye on new technologies and innovation in technology industry and leveraging these to benefit the organisation
- Maintaining and improving development methodologies and best practice

About Your Skills

- We'd like to see a level of competence of server side web services development using Java (1.7 +), Spring, Hibernate on different technology platforms (Tomcat, Jetty, WebSphere, JBOSS)
- TDD and BDD including JUnit, Mockito, Spring Test, Cucumber, Selenium
- In-depth understanding of object-oriented web development approaches, software development life cycle, design principles and processes
- In-depth understanding of Spring framework (Core, Batch, MVC, Integration, Security, MQ, Test, Data, JPA, Boot)

- Working experience in SQL (MySQL, PostgreSQL, Oracle) and NoSQL database (MongoDB, Hadoop, Cassandra, Redis, Riak)
- Good understanding of SOA/ESB concepts and exposure to both SOAP and RESTful web services
- Working experience in an Agile development team
- Experience of formal source control and change control processes including Subversion/Git/Stash
- Experience with Build Automation tools like Ant, Maven or Gradle
- Good understanding of Continuous Integration concepts and knowledge of tools including Jenkins and automated testing using Selenium

Nice to haves:

- Experience in front-end technologies including HTML 5, CSS3, Bootstrap, JQuery
- Knowledge of JavaScript JavaScript and JS Frameworks (AngularJS, Node.js)
- Good understanding of identity and access management concepts and related industry standards and patterns (OAUTH2, SAML, OpenID etc.)

BENEFITS

- Be part of the quiet revolution within a much loved heritage 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
- Have an impact -- on our scale even a small improvement has huge impact
- Supported paid volunteering - An opportunity to give a little back with our Plan A partnerships
- On-site tech talks - Inspiring talks from experts in design, development and product
- Benefits package to attract the best
- 'Be good'. We're proud of our commitment to '[Plan A](#)' -- because there's no Plan B for the planet.
- Subsidised meals & snacks - Incredible M&S food, throughout the day
- Personal development time - including 10% time and your own personal development budget