

Full Stack Web Developer

Our full stack developers build banking/trading platforms, data integrations with partners, and APIs for front ends. You will be part of a team who is passionate about micro-services, micro-frontends, service-oriented architecture and work with technologies ranging from Spring-Boot, Apache Camel, big data frameworks like Kafka, Hadoop and Spark to Angular and web-components.

You will participate in the design process of the platforms by leading investigations and resolution efforts for critical/high impact problems, defects and incidents.

Technologies

- Micro-services and micro-frontends architecture. Each group of similar functionalities are separated in their own micro-service and micro-front-end applications
- Spring Boot and the stack of Spring modules like Spring Web, Spring Security, Spring Web Flux, Spring Cache, Spring Data and so on
- Angular, Web-Components, TypeScript, ESNext, SASS, Webpack

Purpose

- Migrate the functionality from the old platforms (JSP, Spring MVC, AngularJS) to the new platform
- Create generic and reusable components that can be used by the old platform. This would make the future migration easier.
- update and improve web tech stack and implement transversal requirements and small enhancements

Job Responsibilities:

- Develop and maintain software applications from concept to finish
- Build reusable code and libraries for future use
- Guarantee the technical feasibility of UI/UX designs
- Optimize applications for maximum speed and scalability



- Collaborate with other team members and other stakeholders
- Work closely with designers, other developers, and managers to determine product scope, interactions, and features
- Mentor other people, provide feedback, contribute to improving your team's processes

What we are looking for from you:

- 3+ years of experience in developing Java/JavaScript based applications
- Experience with one of JEE or Spring frameworks
- Experience in designing RESTful APIs
- Knowledge in service-oriented architecture (SOA)
- Proficient understanding of code versioning tools, such as Git
- Familiarity with build tools such as Maven and Gradle
- Understanding fundamental design principles behind a scalable application
- Knowledge of Relational Databases, SQL and ORM technologies (JPA2, Hibernate)
- Strong understanding of JavaScript including ES6 and newer language features and best practices
- Good understanding of Angular/AngularJS and/or other popular JavaScript frameworks & libraries
- Good understanding of AJAX and working with Rest APIs
- Good understanding of code testing and JavaScript testing tools
- Basic understanding of programming paradigms (OOP / FP) and design patterns in JavaScript; Experience with the Typescript language is a plus
- Strong understanding of CSS, CSS pre-processors and styling best practices
- Experience in using UI libraries and frameworks to implement scalable and responsive applications
- Good understanding of cross-browser compatibility issues and ways to work around such issues
- Strong knowledge of web technologies, including HTML5
- Good understanding of browser APIs and browser rendering behavior
- Familiarity with front-end build tools

Extra credit for:

- Experience with web-components and Redux
- Experience with Apache Camel or Spring Integration
- Experience with Spring Security, Spring Cache and Spring Data
- Experience with AOP programming
- Experience with Elastic-Search, Lucene or SOLR
- Experience in working with JSP and Apache Sling
- Experience with AEM, OSGI and JCR