![Continental logo]

Java Fullstack Developer - R&D IT

Responsabilități

Join Continental's Research and Development IT Competence Center and be a part of our mission to revolutionize the tire development process with cutting-edge digital solutions. We need your expertise to elevate our virtual development process to new heights!

You will play a crucial role in enhancing our in-house developed framework, aimed at making complex simulation and prediction methods accessible through a standardized and user-friendly web application.

Your main challenge will be to bridge the gap between Engineering and IT, evolving our microservice-based backend and integrating it with existing scientific workflows, while also developing and maintaining the user-facing React part. You will work in a global team, collaborating with colleagues from around the world to create innovative solutions. We are looking for passionate individuals ready to make an impact in a vibrant and innovative environment.

Why Join Us?

- Be part of a dynamic and diverse team that is at the forefront of digital transformation in tire development;
- Work on exciting projects that have a real impact on the future of mobility;
- Enjoy a collaborative and supportive work environment that encourages continuous learning and growth;
- Access to state-of-the-art tools and technologies to help you excel in your role.

Main Responsibilities:

- Develop and implement concepts for our existing Java Spring web applications, including both backend services and frontend components;
- Collaborate closely with front-end team members and engineers to create seamless fullstack solutions;
- Take ownership of developing test code and test scenarios to ensure high-quality deliverables;
- Efficiently debug and resolve technical issues to maintain smooth operations;
- Follow Scrum/Agile methodologies to organize and plan projects effectively;
- Continuously improve and optimize backend and frontend systems for better performance, scalability and user experience;

Cerințe

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Job ID
REF88167E

ID poziție
Tehnologia Informaţiei

Domeniul de activitate
Lousado

Nivelul de Leadership
Leading Self

Flexibilitatea programului de lucru
Hybrid Job

Persoană juridică
Continental Solution Center Portugal, Unipessoal, LDA.

- Academic degree in Computer Science, Engineering, or related field;
- Advanced knowledge in developing Java web applications;
- Experience with the Spring Framework;
- Strong proficiency in modern JavaScript/TypeScript and React.js, including popular React workflows;
- Experience with frontend build tools (e.g., Webpack) and package managers (npm);
- Familiarity with RESTful APIs and asynchronous request handling;
- Familiarity with Apache Camel is a plus;
- Experience with Python and/or MATLAB is a plus;
- Proficiency in using IntelliJ, Git/GitHub, and Jenkins;
- Experience working with microservice architecture is a plus;
- Strong ability to communicate effectively with software development team members and engineers;
- Fluent communication skills in English (written and verbal);
- Good organizational skills and attention to detail;
- Passion for innovation and a proactive approach to problem-solving.

Oferta noastră

Our offer:

- Integration in a challenging and international work environment;
- Flexible working model;
- Agile and collaborative working style;
- Continuous opportunities for the promotion of talent and training.

Ready to drive with Continental? Take the first step and fill in the online application.

Despre noi

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2024, Continental generated sales of €39.7 billion and currently employs around 190,000 people in 55 countries and markets.