

## **Senior Developer: Full-time, hybrid (Madrid)**

### **About us**

mscope is a tech startup applying AI to Microeconomics and Finance to help financing providers identify highly promising SMEs and accelerate their growth. We elaborate market intelligence by identifying, classifying & qualifying high-growth SMEs based on a sophisticated, proprietary methodology.

To do this, we use cutting-edge technology: AWS services, EMR Cluster for Big Data, exploitation of AI models with Pyspark processes, web dev environments with Spring Boot servers & Java 11, React & Redux fronts, etc.

We are a talented, multidisciplinary (Finance, MBA, PhD in Biostatistics & Modelling, Computer Science, Engineering, etc.), young (in our twenties/thirties), international (Chinese, Colombian, French, Spanish) team eager to create high quality solutions with real impact.

We are looking for a Senior Developer to strengthen our Tech Team, which builds, maintains & evolves our SaaS products.

### **What we offer**

- Deliver corrective & evolutive functionality for our SaaS product suite, ensuring high-quality & timely delivery
- Assume the development of the most complex/critical pieces of software
- Act as role model for an international team of young, hungry, and skilled Middle/Junior/Intern Developers, who will look up to you for direction
- Suggest & implement development, testing & validation best practices
- Optimize development processes, working with multiple relational data sources
- Report to the Head Dev
- Learn as much as you want about the world of alternative investment

### **What we're looking for**

- Hands-on, proactive attitude
- 5 years of experience working in development teams: Implementing development patterns, code testing & best-practice processes
- Relevant experience with Java (ideally Java 11)
- Relevant experience with React
- Basic knowledge of development frameworks, Cloud architectures & RDBMS
- Fluency in Spanish and English

### **This gives extra points**

- Relevant experience with AWS services
- Experience with CD/CI pipelines & end-to-end development documentation
- Relevant experience with Hadoop and Pyspark development
- Relevant experience with Docker, Kubernetes or similar container environments
- Relevant experience working in a startup and/or in Financial Services

### **Conditions**

- Start: Asap
- Location: Hybrid, with offices in Madrid's Salamanca district

If you are interested, please email [people@macroscopeanalytics.com](mailto:people@macroscopeanalytics.com)