
Java Developer - final year internship

ABOUT US

[Spideo website](#)
[Rumo website](#)
[linkedin](#)
[twitter](#)
[facebook](#)

LOCATION

Paris, France
International team with
English-speakers

DURATION

Minimum of 5 months

CONTACTS

Randa Zarkik
VP of Engineering
zarkik@spideo.com

Viviane Jordan
Office Manager
jordan@spideo.com

HIRING PROCESS

First Stage
Small interview with the VP
Enterprise

Second Stage
Interview with the team

COMPENSATION

from 1000€/month +
luncheon vouchers

WHO WE ARE

Spideo provides recommender systems “as a service”, especially made for digital platforms promoting cultural and creative works. Presented as an alternative to opaque algorithmic logics, the Spideo systems offer a transparent, trustworthy and controllable approach and a recommendation respectful of its users and the cultural works.

French leader on solutions of personalization, our expertise relies on a decade spent innovating in service of our major clients (SFR, Vivendi, Bouygues Telecom, France Télévisions...).

WHAT WE DO

In the past, recommender systems were dominated by statistical algorithms (collaborative filtering methods). These algorithms offer cold and soulless user-experiences, just like ice. AI and Machine learning technologies bring amazing perspectives in the fields of semantic analysis and computer vision to light. They provide endless possibilities for content recommendation experiences. However, explainability, and how recommendations can be fully transparent, understandable and interactive, is a dimension that is often sidelined and neglected (“black-box”). At Spideo we make it our mission.

Engaging in an open, transparent and relevant conversational recommendation experience (remember the 90’s neighborhood video clubs, the good old days :-)) is an arduous task. But that’s the beauty of it. People define themselves by the movies they watch, the music they listen to, where they travel to, and all the cultural traits that make us who we are. Individuals engage when they can rely on a trusted source that understands who they are, respects their integrity and their data. We use semantics and natural language to provide accurate, trustworthy and highly relevant suggestions. The art of recommendation relies on explainability.

Backed by 10 years of interactions with our customers, we are driving our product development with two simple statements:

- > Explanations matter as much as recommendations.
- > Data Protection is a great opportunity for personalization.

WHO YOU ARE

- An engineering student or masters' degree student looking for a final year internship
- Passionate about software development
- You already implemented REST APIs
- You wish to live the “startup” experience
- You have a “hands-on” mentality
- You are able to provide a clear and organized documentation
- Bonus : knowledge on recommender systems and/or experience with SaaS products

RESPONSIBILITIES

We offer an internship on software development, mainly in Java 8. Your subject can, for example, be on migrating a noSQL database driver to the latest version.

WHAT TO EXPECT AT SPIDEO

At Spideo you will:

- Find a place where you can fully express and grow your technical skills ;
- Learn, experiment and play with recommendation algorithms, AI ;
- Have heated debates about performance, algorithm complexity and esoteric legacy methods with mysterious naming ;)
- Have enlightening conversations about cinema and series with our content analysts and data experts ;
- Enjoy some extra perks: possible remote work, fresh and organic fruits every Monday, regular company events including on our terrace, gaming room with vintage consoles (NES, SNES, PS2...).