

Java Search Engineer/Developer

We are currently expanding our development team with **several engineers**.

*Are you interested in **BIG data**, in search technology, in mass-data analysis or machine learning? Do you like to code in Java using open-source software? Do you want to join one of the fastest-growing and most innovative IT companies in Luxembourg?*

As a member of the Search Development team, you will:

- Build and refine our core technologies
- Participate in continuous R&D work for our search/crawling/content-extraction and database technologies
- Constantly work on diverse and challenging new functionalities (language dependent search, statistics, ranking, categorization, metadata generation, faceted search, tag extraction, content extraction...)
- Write production code for large scale application using tools like Cassandra (distributed database) running on more than 1600 servers, and processing petabytes of data each day. We currently index 350 million unique new posts per day. Our search archive has over 1 PB of data and we add each day over 1 TB of new data.
- Work in our multi-disciplinary engineering team from diverse backgrounds
- Be able to influence business and product delivery in a flexible company structure
- Be involved in BIG Data

We are looking for you:

- You have fun and experience in programming complex software technologies
- You have strong Java development skills
- You create stable, reliable and maintainable code
- You have good algorithm and data structure knowledge
- You are creative, self-motivated, try things out on your own and simply get things done.

What we offer:

- Outstanding development team and great company atmosphere where you can personally grow
- Monthly developer talks
- Yearly paid attendance to a conference of your choice related to your work. (e.g. Elasticon in San Francisco)
- Competitive salary package, flexible hours
- Additional benefits: free drinks, meal vouchers, weekly company lunches/drinks, monthly events (laser game, ice skating, ...)
- VISA sponsorship for successful candidates if required

About us:

Talkwalker is a listening and analytics company that empowers over 1,000 brands and agencies to optimize the impact of their communication efforts. The company provides businesses with an easy-to-use platform to protect, measure and promote their brands worldwide, across all communication channels. Talkwalker's state-of-the-art social media analytics platform monitors and analyzes online conversations on social networks, news websites, blogs and forums in 187 languages. The company is headquartered in Luxembourg and has offices in New York City, San Francisco, and Frankfurt. For more information, please visit www.talkwalker.com.

Job link: <https://www.talkwalker.com/careers/61f27965-a144-428c-8998-dbd232c408cc>