

Full Qualification & Position Statement

TradingScreen is a privately held company established in 1999 as a multi-asset class, multi-broker, global trading platform for institutional investors offered through a SaaS model. TradingScreen's principal clients segments are on the buy side and include traditional asset managers, alternative asset managers (hedge funds) and private banks. Just recently, TradingScreen was awarded the 'Best Front Office Execution System' category in the Financial News 2020 Trading & Tech Awards.

While still a small company of slightly over 200 employees, more than 50% of the staff are technologist working with Java in one way or another.

TradingScreen built its platform from the ground up utilizing Java as the core language/platform for both the front and backend. It was clear from inception, that Java was the best platform for building and deploying this large scale global microservices architected solution.

We make extensive use of Java open source components, including messaging, persistence, caching as well as commercial Java components where necessary.

Over the 20 years of operating the platform, we have become proficient in not only building great Java software but operating the software in a 24x7 environment with high throughput low latency demands of the financial markets.

To date, TradingScreen's external community presence has primarily been in the financial industry and has shied away from participating in the more technical communities. We have recently become a member of the JCP and we intend to contribute, wherever possible, the knowledge we have gained using and operating with Java back to the Java community.

Full Biography for Primary Contact

Henri Tremblay is Managing Director and Head of Office of TradingScreen Canada. Technically, he acts as technical lead and architect.

Henri Tremblay is a Java Champion and Oracle Groundbreaker Ambassador. He has been working in Java for the last 20 years, mostly in the financial industry.

He is a pioneer on mocking frameworks in Java. He has developed the concept of class mocking and partial mocking. He currently leads EasyMock and Objenesis open source projects. He also worked on Ehcache and helped maintain JSR 107 reference implementation.

He is the president of the Montreal JUG and Devoxx4kids Quebec. He spoke at many conferences including Oracle Code One, Java One, DevNexus, Confoo, Devoxx France, multiple JUGs. He teaches Java at O'Reilly learning. He was named Oracle Code One Star in 2018.

Before joining TradingScreen, Henri Tremblay helped multiple companies improve their Java code quality, performance or architecture.