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# Example of Java Scala Developer Job Description

Our company is hiring for a java scala developer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for java scala developer

* Develop high speed and large scale real-time calculations for flow products
* Develop large scale distributed systems to compute and report intra-day and eod-of-day risks, scenarios, and PnL for both flow and structured products
* Provide IT coverage for Macro business in Non-Japan Asia, with day-to-day interaction with sales/trading, desk strategies, FID COOs, operations, controllers, and market risk department
* Integrate mathematical financial models into the risk system for a wide range of products, like bonds, futures, interest rate swaps, inflation products, options, hybrid products and structured notes
* Develop tools for salespeople and traders to keep ahead of the market
* Design APIs so that the pricing and risk analytics can be accessed programmatically by other internal systems and processes
* Migrate portfolio from legacy systems to our new proprietary cross-asset risk calculation system
* Provide third level support to traders
* Delivering new features/components from design till integration in addition to enhancing and re-factoring existing ones
* Testing the new features, supporting production deployment and post production activities

## Qualifications for java scala developer

* Experience in application design and information architecture
* Excellent verbal and written communication skills in order to interact with the senior leaders, users, external providers, start-up, academics
* Communicate with traders, quants, operations and other stakeholders day to day
* Participate in the global project such as the templatization of exotic products
* Provide support for local users and resolve production issues in a timely manner
* Project proven experience with Scala