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# Example of Risk Developer Job Description

Our company is growing rapidly and is searching for experienced candidates for the position of risk developer. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for risk developer

* Understand concepts of risk and P&L, preferably in fixed income or credit asset classes, and the associated data dependencies
* Design and Develop Risk Publication applications such as Risk Contributor, Public Access Layer, Feed Framework, Shared Views and Catalogue Service
* Develop new features to build central risk data-warehouse for IB
* Identify and recommend improvements to the existing risk store applications, including new application functionality and enhancements
* Design and Develop Risk Publication applications such as Risk Contributor, Public Access Layer, Feed Framework and Catalogue Service
* Analyze user and software requirements to determine feasibility of design within time and cost constraints
* Utilising strategic core components to meet functionality requirements
* Be involved in the full SDLC of the productionisation of both the current the new application
* Design, develop and modify software applications, using scientific analysis and mathematical models to predict and measure outcome and consequences of design
* Obtain and evaluate information on factors such as hardware required and security needs to determine hardware configuration

## Qualifications for risk developer

* Design, code, test and debug software applications based on the requirements/functional specifications
* Working knowledge with JMS, WebServices architectures
* Experience in writing JUnit test cases, test automation and continuous build integration tools
* Hands on experience in SQL (basic queries / Stored procs etc) using Oracle
* Working knowledge of Agile Methodologies (Scrum, Test Driven Development, Continuous Integration)
* HTML5, Javascript, JQuery, ExtJS , VBScript, Excel Macro and Unix shell scripting