**MARK KINSKY**

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**SENIOR DATA ANALYST AND DEVELOPER**

A results-oriented financial executive with a proven track-record of leading, analyzing, designing, coding, and implementing risk analytic, financial reporting, and exposure reporting solutions for Fixed Income, Risk, Liquidity, and Alternative Investment business lines. Background includes partnering with C-Level executives, front-to-back-office employees, and technologists (domestic and international) to build data solutions. Additional skills include 20+ years hands-on programming experience developing financial repository databases and reporting applications utilizing SQL-Server, MS-Access, ERWIN, Visual Basic, VBA, Excel, Visio, MS-Office Suite, Bloomberg Terminal & Bloomberg DDE, PeopleSoft G/L, Hyperion Essbase, and Barclays POINT. Further expertise includes:

* Residing on trading desks and analyzing market movements with traders, portfolio managers, research analysts, and risk managers
* Developing tools to monitor Liquidity fund investments, risk metrics, and redemption scenarios
* Building exposure reporting systems to track Institutional client investments across Fixed Income, MBS, CMBS, and ABS asset classes
* Aggregating, analyzing, and manipulating large datasets from POINT, Bloomberg, transfer agents, custodians, and accounting systems
* Being able to quickly learn the intricacies of various asset classes, security instruments, and U.S. GAAP accrual rules, as well as object-oriented programming languages
* Designing and implementing divisional data and operational policies/procedures
* Interfacing with stakeholders at all levels to gather, analyze, validate, and generate business requirement documents (BRD)
* Translating business requirement documents into technical functional specification documents (FSD)

**EDUCATION**

* Master of Business Administration in Finance, Seton Hall University, South Orange, NJ, 1997
* Bachelor of Science in Mechanical Engineering, Old Dominion University, Norfolk, VA, 1992

**CERTIFICATIONS**

* Series 7 and 66
* Passed Level I of the CFA Exam

**TECHNICAL SKILLS**

* Experienced in SQL-Server, MS-Access, ERWIN, Visual Basic, VBA, Excel, Visio, MS-Office Suite, Bloomberg, and Barclays POINT
* Exposed to MDM, EBX, YieldBook, Business Objects, Crystal Reports, MatLab, Mathematica, .NET, C/C#/C++, Java, Hyperion Essbase and PeopleSoft G/L, R, Python, Octave, MongoDB

**CLIENTS SERVED AS A CONSULTANT**

* Microsoft, Sea-Land, Cigna, Simon & Schuster, Bristol-Myers Squibb, Proctor & Gamble, and AT&T

**CAREER ACCOMPLISHMENTS**

**Credit Suisse Asset Management – Alternative Investments (07/2011 – Present)**

Data Operations Manager – Finance (08/2013 – Present)

* Responsible for re-engineering global product and client master data repositories
* In charge of maturing existing NY based performance, regulatory, and AuM data collection processes
* Building out a Center of Excellence model by creating a team of 3 onshore analysts and 3 offshore developers

Project Manager - Finance (07/2011 - 08/2013)

* Responsible for creating the GAAP entries required to recognize the AI division’s $1Billion in monthly Muni/Commodity billing accruals
* Managed the IT cost allocation process which entailed journalizing and posting $2.2 Billion in monthly expenses
* Developed and implemented policies and procedures to reduce month-end G/L booking timeframes by 25%
* Designed and developed numerous multi-dimensional data cubes to report the AI Finance division’s $400 Billion AUM
* Led an international team of 5 programmers in developing the ETL to source 145 revenue/fee datasets into a global data warehouse
* Reconciled balance sheet/income statement variances between the booking hub and G/L and communicated findings to CFO leadership team

**University of Illinois (2009 –2010)**

Part-Time Online Calculus Tutor for the University’s NetMath Program

**Neuberger Berman Asset Management (04/2006 – 07/2011)**

Project Manager – Business Process Re-Engineering (6/2010 – 07/2011)

* Responsible for re-architecting the client reporting processes of the firm’s $65 Billion AUM Institutional Sales Division (ISD)
* Managed a two person analysis team during the construction of the ISD business requirements and functional specifications
* In-charge of proposing viable reporting solution options and recommending whether to implement a buy vs. build strategy

Project Leader – Operations (10/2008 – 6/2010)

* Assisted in setting global IT strategy as a voting member on the firm’s Technology Governance Committee
* Advised the Senior Mutual Fund Officers Committee on the firm’s IT and Infrastructure capabilities, budgets, and strategies
* Managed a 4-month 160 person UAT effort that verified 235 apps and 1,679 desktops were successfully migrated to a NB data center
* Supervised a 10 person team tasked with creating/updating AML policies/procedures, legal/compliance documents, and client

communications associated with transitioning to a new clearing and custody agent

* Managed the generation and dissemination of several FINRA-approved consent mailings to 50,000+ client accounts
* Reverse engineered a Sales Reporting vendor’s data storage infrastructure and recommended improvements
* Supervised an international development team during the transition of a market risk reporting system into a new Global Data Portal
* Created, trained, and mentored a 4 person team to monitor, detect, and resolve a host of mutual fund trade assignment errors

Risk Analyst – Asset Management Division – Liquidity Funds (4/2006 – 10/2008)

* Designed a daily risk guideline compliance tool which monitored 50 Liquidity funds for deviations from WAM, Repo, Counterparty, and NAV sensitivity target ranges
* Built a redemption risk framework that put each of the 50 Liquidity funds through a number of scenarios to determine the probability of each client redeeming their investment, amount of money that could be redeemed before breaking-the-buck, and amount of money needed to restore the fund to $1 NAV
* Developed an expected cash flow tool to project a given fund’s remaining cash available in 1, 7, and 30 days
* Constructed a scenario model focused on displaying a portfolio’s AUM movement based on a given issuer’s long-term rating downgrade or a given issue’s deviation from current trading levels
* Architected and managed each of the three phases of the Liquidity business’s Centralized Reference Data Repository and Security Master Infrastructure System (Liquidity DB)

Phase One (4/2006 – 7/2006):

* Interviewed the senior members of Risk, Trading, Compliance, and Audit to determine each phase’s scope, requirements, and costs
* Created business requirement documents and used the documents to build logical/physical entity relationship diagrams
* Developed the required processes needed to tap into 5 internal holding feeds for CORP, MBS, ABS, MUNI, and GOVT securities
* Constructed 7 Security Master data feeds to source security id, security description, security classification, issuer, and issuer relationship information from internal portfolio holding systems, Bloomberg, and POINT.
* Built 20+ reference/market data feeds which sourced Expected Cash Flows, Ratings, Security Analytics, Pricing, Accounting Details, and Firm Hierarchy Relationships from data repositories, Bloomberg, Custodians, Transfer Agents, and Sub-Advisors
* Built a 10GB SQL-Server database with 50 tables, 27 views, and 125 stored-procedures to house all the Security Master and Centralized Reference data for the $30 billion AUM Liquidity business
* Developed 20 domestically viewed MS-Excel/VBA exposure reports for the 50 Liquidity Mutual Funds

Phase Two (8/2006 – 12/2007):

* + Enhanced the Liquidity DB to handle the addition of 10 new mutual funds and $30 billion in new AUM
  + Created all the processes/procedures behind error checking, sourcing, storing, and maintaining the Liquidity DB’s 40+ data feeds
  + Built processes and procedures aimed at making the Liquidity DB Security Master the “golden source” for security information
  + Created 5 new holding reports focused on illustrating which portfolios were exposed to a given issuer and issue
  + Analyzed ways to reduce the Liquidity DB’s Total Ownership Cost (TOC)

Phase Three (1/2008 – 10/2008):

* Built, trained, and managed a 6 person operations team responsible for manufacturing, packaging, and distributing 40+ daily portfolio exposure and risk metric reports to an international investment team of 50+ portfolio managers, analysts, and traders
* Led the analysis effort to identify and design counterparty data elements and data feeds
* Began work on transitioning the Central Repository and Security Master to Barclays Capital

**Deutsche Bank Asset Management – Fixed Income Trading Desk Analyst (07/2002 – 04/2006)**

* Designed and developed the Centralized Data Repository/Security Master (CDRSM) for the $120 Billion Fixed Income Business

07/2002 – 12/2002

* + Interviewed 30 domestic portfolio managers and analysts to draft CDRSM business requirement documents and ER diagrams
  + Created the 36 separate reference data/security master feeds to source IG CORP, HY CORP, MBS, ABS, Real Estate, and GOVT security data from Bloomberg, YieldBook, POINT, and internal portfolio management systems
  + Developed the policies and procedures required to monitor the Security Master data and resolve inconsistencies
  + Created the 3GB CDRSM SQL-Server database by building 30 tables, 10 views, and 50 stored-procedures
  + Developed 10 daily CDRSM exposure/surveillance reports for the 100 person Insurance Fixed Income Investment team

01/2003 – 12/2004

* + Supervised the 2GB CDRSM expansion aimed at integrating 5 reporting systems, as well as POINT sector and yield curve data
  + Expanded CDRSM capabilities by building a portfolio modeling tool which allowed users to forecast issuer expected returns, ordinal ranks, and relative value recommendations
  + Built, trained, and managed a 4 person operations team responsible for creating and distributing 10 daily CDRSM reports, in addition to output from the portfolio modeling tool

1/2005 – 4/2006

* + Developed a CDRSM Global Credit Module that enabled 5 analysts to increase their surveillance coverage by 400%
  + Enhanced the CRDSM Security Master by constructing Bloomberg rating feeds which sourced S&P and Moodys issuer level ratings
  + Member of a 6 person evaluation team that analyzed and recommended the 3rd party vendor ARMANTA be integrated into the Insurance Fixed Income technical infrastructure

**Pearson Education - Project Leader (02/1998 – 03/2002)**

* Developed a VB.NET/ASP.NET financial snapshot system that imports a company’s income statement and related market data to produce XML compliant financial ratios, market trends, economic comparisons, and market news
* Interfaced with an international team of developers to ensure 24/7 support for mission critical applications
* Managed the development of a Relationship Mgmt system that allowed users access to customer info via data entered into a telephone
* Developed an accounting application that reconciled daily figures to ensure accurate reporting of sales, trends, and royalty payments

**Micro Modeling Associates - Senior Consultant (03/1997 – 02/1998)**

* Interacted regularly with Microsoft Consulting Services to develop and implement GUI standards and project plans
* Drafted proposals, cost estimates, and work orders for clients after conducting on-site technical assessments
* Developed functional and system requirement for internal and external object-oriented projects
* Performed application demonstrations for Microsoft and Microsoft clients.

**PaineWebber – Correspondent Services Corporation – Programmer/Analyst (05/1995 – 03/1997)**

* Managed the development of a Risk system that alerted management to liabilities associated with processing its correspondent’s trades
* Developed a reporting system that downloaded SEC templates and built figures on monies transacted during a given period.
* Supervised the design and production of a Sybase database that housed SEC reporting data associated with international trades

**Consultant: (09/1993 – 05/1995)**

* Developed a variety of VB/SQL-Server applications for Telecom and Transportation clients
* Provided technical assistance in contract negotiations with software vendors
* Generated time and cost estimates for hardware/software upgrades for a 30 person IS division
* Drafted functional requirements, project plans, cost estimates, and test plans for a wide variety of computer systems