
Profile

A result-oriented business analyst with over seven years of progressive experience in developing /implementing solutions across a wide variety of functional areas in the financial sector. A resourceful and client focused professional. Strong combination of software skills and business acumen (with special interest in quantitative finance) - seeking a role that would bring these core competencies together.

Key Strengths

- A three-faceted educational background in software, management/finance and quantitative finance that provides not only a problem-solving aptitude but also the ability to look at the larger picture.
- An analytical mind always interested in finding problem areas, identifying trends and looking for ways to improve efficiencies.
- Over seven years progressive experience in software development, business analysis, business intelligence and management reporting
- Recognized as a creative strategist, able to quickly understand client business objectives and develop a win/win solution.
- Comfortable working with executive and senior business leaders
- United States and Canadian work experience.
- Strong believer in synergy. A good team player.

Academic Qualifications

Enrolled in MS in Financial Mathematics at the Univ. of Minnesota - expected graduation May '09

Projects: Brownian motion simulation, Yield calculator, Duration calculator, CRR binomial model, Black-Scholes model, Vasicek interest rate model, Barrier option pricing using Monte Carlo simulation, Treasury yield simulation, Delta hedging simulation

Masters in Business Administration (MBA) - Majors in Banking and Finance June '98

Bachelor of Computer Science Dec '95

Career Experience

Symcor Inc. - RBC CoE

A leading North American provider of check/payment processing, statement production, document management, Online Banking and Archiving services

Sr. Business Analyst

March 2005 - Oct. 2006

Responsibilities included documenting business requirements and business rules and coordinating prototyping, development, QA and implementation activities

Accomplishments

- *Involved* in establishing RBC CoE methodology and in defining various processes within the CoE framework
- *Implemented* ePresentment & Archiving solution for RBC Visa statements. The project provides RBC the solution to archive statements for 7 years while providing search and retrieval capabilities to their OnLine Banking clients. The RBC Visa ePresentment initiative is intended to provide Royal Bank customers online access to their Visa statements, reducing the need for paper statements translating into savings in the tune of millions of dollars for the bank.

- *Developed* Summary of Account Guidelines statement for RBC Dominion Securities. The letters designed in exStream dialogue application provided RBC DS clients an over-view of their investment portfolio.
- *Developed* RBC Homeline product and Implemented ePresentment & Archiving solution - a consolidated statement for Line of credit, Mortgage and Insurance accounts. Project involved creating a newly designed statement that consolidated information for clients with various RBC products. The project included providing an archiving solution for these statements while also providing search and retrieval capabilities to RBC's call center employees.
- *Developed* RBC Dexia GS statements. These included income statements, position statements and transaction advices for clients dealing in various securities with the bank.

Unilever (formerly Lever Brothers)

A Global FMCG Co.

Consultant

July 2003 to Nov. 2004

Reporting to the IT manager, managed two key initiatives.

Accomplishments

- *Analyzed* customization requirements to MFG Pro, to produce business requirement specifications and created process and data models using Corporate Modeler. Modules include: Bank Reconciliation, Fixed Assets, Debit/Credit Note Generation, E-Payment.
- *Performed data analysis* on supply chain data, using Business Objects over multiple data sources including Kalido data warehouse, to provide management with suggestions to improve efficiency and to indicate problem areas.

ADP Dealer Services Inc. - Oregon, USA

A provider of software and hardware solutions for the US automotive industry.

Business Analyst

Aug 2001- Feb 2003

Part of the team that created a new generation product to ADP's legacy system which provides auto manufacturers with information captured at the dealership level, through manufacture-driven transaction models. Manufacturers included **GM, BMW, Ford, Honda, Toyota, Daimler Chrysler** and **Nissan**.

Accomplishments

- *Created data models* for **GM, BMW, Ford** and **AMDSG/STAR** financial transactions. These included transactions captured in the Finance & Insurance module and the Sales module.
- *Estimated* the **Chrysler Dealer CONNECT** Financial statement transaction as their requirement changed to an XML data format.
- *Helped create* User Acceptance test plans working with the QA

Pacific Technology Solutions Inc. - Oregon, USA

A Software Consulting firm in the US

Business Analyst

Jan 2001- July 2001

Accomplishments

- *Developed Web-enabled reports* for **Samaritan healthcare services**. Development of three categories of web-enabled reports - transaction history, medical history and billing Information were used by the cash management department, the account receivables department and the forecasting department.

ACE Aims (Pvt.) Ltd.

Software house that caters to the software needs of the local industry in Pakistan. Market leader in product based solutions for Investment Banks.

Business Analyst

June 98 - Dec 2000

Tasked to implement the firm's Investment Banking System (IBS) in various FIs by performing process to product mapping, managing customisations and conducting end-user training

Accomplishments

- *Implemented the Investment Banking System (IBS) at **Jahangir Siddiqi Investment Bank (formerly Citicorp Investment Bank), Pakistan Kuwait Investment Bank, First Grindlays Modarba (a subsidiary of the ANZ Grindlays bank)***
- *Developed a share multiplier system for **Jahangir Siddiqi Investment Bank (Pvt.) Ltd.** The application was developed keeping in view a large customer base on whose behalf the bank trades. A complex application, it takes into account the customers securities allowing users to take exposure against the dynamically changing customer limits. Customer limits change according to the volatile share market and the receipts from the customer. The system has a number of reports like client's exposure, brokerage positions, security positions, invoice generation etc.*
- *Developed a Portfolio management system for **Pakistan Kuwait Investment Company Ltd.** The Portfolio management system was developed with the perspective of managing the diverse Portfolio in shares of the Pakistan Kuwait Investment Company.*
- *Developed a Customer management and a Billing system for **Trakker (Pvt.) Ltd.** in Visual Basic. The project was developed to cater to the needs of the customer management and the billing needs of the company. This company, first of its kind in Pakistan and hence a lot of effort was required to envision the functionality.*

Noble Computer Services (Pvt.) Ltd.

One of the pioneers in software services in Pakistan.

Software Engineer

Oct '95 - Aug '96

Accomplishments

- *Developed a General Ledger System for **Haroon Kasam** rice exporters. Worked as a team member in developing the forms and reports.*
- *Analysed and developed a media recovery and back-up system software for AS 400. A third party offshore project, it was re-designed according to the client's requirements. My role in this project was to study the existing system and re-develop the system using the requirement definition report.*

Technical Skills

Language/Tools

Visual C #, Visual Basic, Matlab, VBA in Excel, SQL, PL/SQL, Developer 2000, C, VB Scripts, Java Scripts, HTML, XML, Erwin, AppBuilder, PeopleSoft Vantive Client Application, UML, Visio, Rational Clear Case, Business Objects, Corporate Modeler, JIRA.

Operating Systems

Windows MS-Windows NT, MS-Windows 95

Databases

Oracle, Access