

## Profile

A senior level System Architect and manager with considerable experience in Solution Architecture, Technical Project management, Offsite Project coordination, Software Engineering best practices and Team mentoring.

## Summary of Qualifications

- Capable of leading (and be part of) a team of talented individuals responsible for the Architecture and Framework development within the company.
- Demonstrated ability to look at *Big Picture* and quickly adapt to cutting-edge technologies.
- Experienced in Pre-sales Technical Support, Helping customers with Platform & Vendor choice and Technical proposal preparation & Presentation.
- Proven ability in System Architecture, Custom Application Framework development using open-source and vendor framework components and Guideline development to facilitate skills partitioning and development of reusable components.
- Successfully led and mentored cross-functional teams in geographies across multiple countries.
- Offer excellent communication skills capable of making professional presentations to high-level executives.
- Have proven track record of account opening endeavors resulting in long-term relationship.
- Offer project experience across a multitude of verticals namely: Financial Services, Quasi-Governmental, Retail (Direct Marketing, Distribution and Supply Chain Management), Customer Service, Manufacturing and Telecommunications industries.

## Major Clients

▪ Credit Suisse First Boston ▪ United Nations ▪ Trane Corporation ▪ Telecheck ▪ T-Mobile ▪ Pepsi-Cola International ▪ Bahrain Prime Minister's Office ▪ Systemax Inc.

## Professional Experience

1994 – To Date: Working with a consulting company out of Edison, NJ, USA.

1992-1994: Worked for Almoayed International Group, Manama, Bahrain.

## Education

Bachelor's degree in Electrical and Electronics Engineering from BITS - Pilani, India (Graduated in 12/1991 with a GPA of 9.17 out of 10).

## Keyword Summary

System Architect. Solutions Architect. Application Architect. J2EE Architect. Distributed System Architect. Service Oriented Architecture. Object Model. Object Oriented Programming. OOPS. Component based Systems. J2EE. EJB. JSP. Servlets. Jakarta. XML Beans. Struts. Log4j. Apache Commons. J2SE. JDBC. Spring. Design Patterns. EJB Design Patterns. DHTML. 3-Tier. N-Tier. Java. C++. Visual Basic. XML. XSL. XSLT. Jasper. Spring. Hibernate. HP-UX. Sun Solaris. Linux. Microsoft Windows. Internet Explorer. BEA Weblogic. BEA Weblogic Integration Server (WLI). Oracle. Oracle 9i. Oracle 8i. Sybase. Microsoft SQL Server. ODBC. .NET. Pushlets. Rational Rose. Rational ClearQuest. PVCS. Visual SourceSafe. UML. PowerTier. Business Intelligence. Business Objects. WebI.

## Accomplishments

- Performed pre-sales presentations to decision-making customer executives educating them about distributed systems architecture, different alternatives (J2EE vs. .NET) and relevant vendors.

- Prepared a fixed price proposal by studying the artifacts provided by the customer.
- Designed the application architecture and framework utilizing open source framework components and design patterns. Considered various aspects in the design to ensure that the resulting application would be scalable, flexible, fault-tolerant, highly available, recoverable and maintainable. In many of the projects, several of the application components were reused by other applications within the enterprise.
- Achieved skill partitioning and development efficiency by developing design guideline and fine-tuning execution methodology.
- Mentored key developers to become designers by involving them in development of detailed object model and certain key components of application framework. Utilized various design patterns and modeling methodology ensuring a scalable, flexible, fault-tolerant, highly available, recoverable and maintainable application made of reusable components. Ensured these traits of the application by code reviews and designing and establishing thorough test practices.
- Performed course correction by performing code review and then addressing identified gaps in design guideline as well as detailed design.
- Managed and mentored on-site team to perform cross-functional tasks beyond their core expertise.
- Coordinated with customer to identify change requests and enhancements and then prepare proposals for the same.
- Regained customer satisfaction and put the project back on track. Traveled at customer site, established better project management practices and mentored on-site team to handle ongoing project tasks.
- Identified architecture elements responsible for performance bottlenecks.
- Identified and had implemented surgical fixes by development team to deliver system performance and scalability.
- Convinced the customer for the architecture overhaul required because of the increased scope of the system.

## Experience

<b>Time Period</b>	<b>Project Summary (\$ figures refer to revenue for the project)</b>
07/2003–To date	\$1.8 M, 45 person-years re-engineering project for United Nations.
01/2003–10/2003	\$300K, 80 person-months STP project for CSFB.
03/2003–07/2003	\$150K, 15 person-months Business Intelligence project for CSFB.
06/2002–02/2003	\$500K, 50-person months STP project for CSFB.
06/2001–06/2002	32 person-years CRM project for Trigyn Technologies.
08/1999–06/2002	\$17M, 175-person years ERP project for Systemax, Inc.
04/1999–07/1999	\$100K, 7 person-months client-server project for Telecheck.
01/1999–05/1999	\$150K, 12 person-months ASP-based project for Trane Corporation.
10/1998–01/1999	\$150K, 12 person-months TAPI, Speech based project for Telecheck.
06/1998-09/1998	\$125K, 12 person-months C++, C/S project for Trane Corporation.
03/1998-06/1998	\$100K, 8 person-months ASP project for Omnipoint (now T-Mobile).
11/1997-02/1998	\$50K, 3 person-months C/S project for Wurth.
06/1997-10/1997	\$100K, 8 person-months CORBA project for Omnipoint (now T-Mobile).
02/1992-06/1997	Worked on various Client-Server, ASP projects for different clients.