**Experience Summary:**

An accomplished technologist with 15 yrs of progressive experience developing integrated solutions using EDI, BizTalk, and SharePoint. A business mind set and extensive experience in delivering elegant and effective solutions on time. I have provided functional or enterprise wide architecture planning and development of a multi-year roadmap. Developed and drove SOA, Data Management / BI strategies within enterprises and developed Technical Architecture and designs for scalable enterprise applications. Well versed understanding of the information technology landscape - stretching from applications, client, server, emerging technology standards and trends. Worked on HIPAA EDI X12 v4010/5010 documents: Created XML Schemas (X12, DB2) required for the project using Covast EDI Accelerator Schema generator & TopXML BizTalk Utilities Adapter for Databases. Work with business teams on corporate wide initiatives to manage changes related to key IT systems. End-to-end project management using global framework, manage delivery teams, work with business teams to manage product backlog. Possess strong background in design and development using SOA, OOAD concepts and Integration of enterprise class software systems. Successful in team building, client-team coordination and quality process with excellent client interaction & handling, along with good verbal and written communication skills. I am proficient in bridging technology and business goals by translating complex user requirements into quality technical solutions. Strong design and architectural skills using Design patterns and principles. Possess strong leadership qualities in managing the team to meet deadlines. Need minimal guidance to work independently.

**Expertise:**

|  |  |
| --- | --- |
| Elements | Particulars |
| Primary Skills | Evaluating solution and system architecture, Evaluating both, the customer's perspective and the dynamics/ issues involved in executing projects. Project management. |
| Operating Systems | Windows |
| Project Management Tools | Microsoft Project, Eclips |
| Languages | C#, Visual Basic.Net, ASP.net, ASP, Visual Basic 5.0 / 6.0, HTML |
| Development Tools | Visual Studio.net 2005, Visual Studio.net 2003, Visual Studio 6, IIS |
| Middleware | BizTalk 2004/2006/2010, Progressive data integrator |
| Scripts | vb script, java script |
| Database Connectivity | ADO.net |
| Databases | MS SQL Server, Oracle |
| Configuration Tools | TFS, VSS, star team, |
| Domain Knowledge | Manufacturing, Finance, Insurance, Transit, Construction, Health Care, Aviation |
| Client / Server Technologies | SOA, OOAD, Functional Point Analysis, Project Planning, Work break down structures and methodologies, resource estimation and monitoring, Co-ordination between multiple teams, Risk analysis and mitigations |

**Professional Experience:**

**ConnectiCare, CT Jan 2014 – Till date**

**Consultant**

**Project Name:** Claims Process

**Project Description:** Oversee and orchestrate ConnectiCare’s application architecture by providing technology leadership, architectural guidance, emerging technology recommendations, reusable solutions, and transition strategies that support the development and implementation of initiatives. Provide technical leadership across the application development team, from strategic decision making down to the project execution and production support level. Design, develop, enhance, maintain, and support Business across multiple platforms to improve and enable ConnectiCare business operations through the application of technology.

**Role / Responsibility:**

* Drive a standardized approach to application development and ensures all aspects of technical design are considered in the solution design including application scalability, reliability, availability, maintainability, and security. Develop and institute programming, development and documentation standards and procedures as well as shared program libraries for code reuse.
* Collaborate with developers in conceptualizing, designing and developing new software applications and enhancements based on industry best practices and long-term IT organization strategy. Work with functional teams to define and implement migration strategies from legacy systems to new architecture and technologies.
* Research, recommend, define, and implement strategies for integrating third party systems into the business and technical architectures.
* Evaluate business needs compared to technical constraints and determine feature sets in conjunction with the rest of the team.
* Serve as an expert resource for all related technologies implemented as part of the overall company technology platform.
* Mentor and inspire other developers and perform regular reviews of code, technical design and documentation to ensure compliance to established standards and procedures.
* Maintain a current awareness of technological progresses, trends and development techniques related to application architecture, databases and tools and share knowledge with all application development teams.
* Develop a cross-functional understanding of assigned business applications and databases and how they interact with other business applications. Maintain the inventory of applications and their relationships with other applications, processes and databases.

**Contributions:**

* Consults with the business owner of assigned issues and opportunities, offering technical advice and analysis to assist in:
  + Defining their scope, objectives, and required timeframes.
  + The definition of business requirements and the development of business and functional specifications.
  + Thorough testing of solutions prior to implementation including the development of test plans, test cases, test scripts, and data sets to adequately test designed solutions.
  + The development of training plans and materials for designed solutions.
* Analyzes assigned issues and opportunities consulting with business owners to identify, document, and communicate:
  + Root cause(s) of issues.
  + Detailed impacts including performance, data corruption/loss, service quality, regulatory compliance, and necessity for reprocessing.
  + What, if any, additional issues/changes may stem from their implementation.
  + Potential risks (of action and inaction) and possible barriers to implementation.
  + Recommended technical solutions, processes, policies, and procedures.
  + Detailed activities, resources, costs, and time frames for implementation.
  + Technical specifications to address all business requirements.
  + All parties which must be informed about and/or involved in pending changes.
  + Post-implementation successes, failures, and improvements.
* Designs and develops programs and complete Business Applications in accordance with developed business requirements and technical and business specifications across multiple assigned platforms. Considers all aspects of technical design including maintainability, scalability, backup and recovery, capacity planning, security, and privacy
* Partners with business owners of assigned issues and opportunities to define data, processing, refresh, and other requirements for testing accounts within assigned technical environments. Develops technical specifications and designs for development, testing, staging, and production accounts where applicable.
* Actively participates in the dissemination of business, technical, and industry knowledge across the Information Services organization and assigned business units.
* Develops a cross functional understanding of assigned Business Applications and databases and how they interacts with other Business Applications.
* Established development framework by identifying right BizTalk components to use, project dependency structure for solution, defining the coding standards, process for build automation.
* Worked on HIPAA EDI X12 v4010 documents: Claims(X12 837), Claim Status(X12 276), Claim payment(X12 835), Eligibility & Enrollment(X12 834) transactions.
* Designed and developed post adjudication website of claims for the customer Service group to automate the process of reviewing and adjudication of claims using BizTalk, ASP.NET 3.0 & SQL 2005, InfoPath 2007, SharePoint Portal Server 2007.
* Developed and designed the GUI based on Model View Patterns (MVP), ASP.NET 4.0, Web server controls and User Controls.
* Used WCF for interaction between User Interface and Back End.
* Written SQL Stored procedures on SQL Server 2005.
* Configured EDI Batcher Mechanism to handle outgoing EDI Batches based on batch criteria.
* Developed Canonical schemas (for each HIPAA Transaction) for BizTalk processing.
* Used BRE to validate Provider and Member for each claims using Long Term Fact Retriever components.
* Implemented Exception handling, Exception Handling management portal, BizTalk operations console using ESB 2.0 Toolkit.

**Team Size:** 6

**Environment:** EDI, BizTalk 2010, .net 4.0, Mainframe, X12, SQL Server 2008

**National Life Group Montpelier, VT Aug 2013 – Dec 2013**

**Solution Architect**

**Project Name:** Check-O-Matic (COM) to ClearTran (CT)

**Project Description:** The current Check-O-Matic (COM) system has limited functionality and is labor intensive. The purpose of this project is to utilize ClearTran’s automated clearing house (ACH) recurring payment functionality to build a new payment platform. This solution will offer recurring payments 5 days a week and include a self-service web based portal for one time payments and account updates. The payments will flow through the CER payment processing solution and be applied to the appropriate admin system electronically. The solution will also be incorporated into the new business system so that straight through processing of new applications can be achieved.

**Role / Responsibility:**

* The Sr. Solutions Architect will collaborate with the entire range of technical resources within Tech/Dev. to establish and maintain technology road maps and standards and to evaluate new technologies that enable NLG to achieve its business goals in the most economical, scalable and supportable way.
* Key contributor to technical project design, review, and research.
* Lead design discussions and actively participate in system evaluations, design, development and implementations.
* Assist in the establishment and maintenance of written technology standards and best practices.
* Develop clear and organized documentation aimed at both highly technical as well as non-technical, business oriented audiences.
* Key Contributor to the development and execution of enterprise-level technical roadmaps.
* Key contributor on the recommendations and visions for short, mid, and long term technology plans.
* Lead functional teams in systems integration and design, including writing operational specs and requirements management.
* Present technology assessments, overviews, and training to a range of groups and audiences.
* Contribute as a senior technical resource for others and act as a technical advisor to management.

**Contributions:**

* Established development framework by identifying right BizTalk components to use, project dependency structure for solution, defining the coding standards, process for build automation.
* Worked on HIPAA EDI X12 v4010 documents: Claims(X12 837), Claim Status(X12 276), Claim payment(X12 835), Eligibility & Enrollment(X12 834) transactions.
* Designed and developed post adjudication website of claims for the customer Service group to automate the process of reviewing and adjudication of claims using BizTalk, ASP.NET 3.0 & SQL 2005, InfoPath 2007, SharePoint Portal Server 2007.
* Developed and designed the GUI based on Model View Patterns (MVP), ASP.NET 4.0, Web server controls and User Controls.
* Used WCF for interaction between User Interface and Back End.
* Written SQL Stored procedures on SQL Server 2005.
* Employed Data transfer object (DTO), Factory patterns in developing the Post adjudication website.
* Configured EDI Batcher Mechanism to handle outgoing EDI Batches based on batch criteria.
* Developed Canonical schemas (for each HIPAA Transaction) for BizTalk processing.
* Used BRE to validate Provider and Member for each claims using Long Term Fact Retriever components.
* Implemented Exception handling, Exception Handling management portal, BizTalk operations console using ESB 2.0 Toolkit.

**Team Size:** 7

**Environment:** EDI, BizTalk 2010, .net 4.0, SharePoint 2010, Mainframe, Accord, sql server 2005

**HNI Corporation, IA May 2012 – Jul 2013**

**Solution Architect**

**Project Name:** Application Management

**Project Description:** The EDI transactions are part of HNI’s B2B project. This project is aimed at sending Advance Shipment Notice (ASN), Planning Schedules, and ACH Payments to various client. Using BizTalk Server 2006 & Covast EDI Accelerator 2006, outgoing 856/830/820 X12 documents are created and batched based on EDI Recipient URI and sent to clients.

**Role / Responsibility:**

* Collaborate with Business to determine requirements
* Provide functional or enterprise wide architecture planning and development of a multi-year roadmap
* Develop and driving SOA, Data Management and BI strategies within enterprises.
* Develop Technical Architecture and designs for scalable enterprise applications
* Responsible for BizTalk, Reports, SSIS, and ASP front end solutions

**Contributions:**

* Created XML Schemas (X12, DB2) required for the project using Covast EDI Accelerator Schema generator & TopXML BizTalk Utilities Adapter for Databases.
* Developed BizTalk Map which converts DB2 Data to X12 document message using Table Looping, Logical, Conditional Looping, Script, XSLT, Resolve EDI URI (Covast) functoids.
* Developed BizTalk map which converts DB2 data to Portal display message which is sent to Oracle DB using WCF (OracleDB Binding) adapter.
* Developed BizTalk Orchestration which constructs X12 Message & validates the X12 XML Message against Covast EDI Assembler.
* Set up Covast EDI Accelerator 2006 to batch (Batch Timeout Tuning, Send Port Filters, and Covast EDI SendPipeline) & send outgoing X12 documents to Boeing.
* Developed web site to display HS standard transactions for the business analysts’ view using ASP.net 2.0, XSLT, and IIS 6.0.
* Developed generic custom encryption Send Pipelines to encrypt outgoing documents.
* Sent 820 ACH Payments to UTC Shared Businesses over MQ Series.
* De-batching of 820 DB data using Envelope Schemas.

**Team Size:** 5 to 10

**Environment:** EDI, BizTalk 2006, Progress, xgen, oracle, .net, AS 400, JD Edward

**NACCO Materials Handling Group, Inc., NC Oct 2009 – May 2012**

**Project Name:** Material Price Management System

**Project Description:** Commodity Managers (Supplier Relationship Managers) in the Procurement & Supply Chain organization will have a single system to use in order to forecast when pricing changes will occur, to submit official price change requests on SRM Contracts, and to review reports which will assist in decision making. These consistent actions, created by using the system, will benefit NMHG through better direct supplier spend management. Additionally, the system will standardize multiple processes, which are similar but not exactly, the same between our two major regions, Americas and Europe. The resulting commonality of process and procedure will increase the speed of reporting and increase the collective understanding of what is driving price changes. Last, the system will have the capability to show Benchmark product line margin impact of price change requests. This information will improve our ability to adjust market pricing to maintain company profitability targets.

**Role / Responsibility:**

* Work closely with project team to deliver superior solutions for our customers
* Lead architecture & design sessions
* Perform highly visible, complex proof of concept engagements
* Work with project team to gather appropriate requirements
* Model and document complex business processes
* Architect complex data and object models
* Design and document human based workflow processes
* Evangelize company solutions around BPM and SOA
* Mentor team members and perform code reviews on a regular basis
* Assist in all aspects of solution testing and testing documentation

**Contributions:**

* Architected and developed an Enterprise Service Bus (ESB) on the BizTalk 2006/R2 platform, with itineraries driven by BizTalk’s Business Rule Engine (BRE).
* Designed and worked with WCF developers to create a LINQ data access layer (DAL) for SQL 2005 database which acted as the system of record for all loans.
* Active in the development of 24 BizTalk applications, and implemented Scott Colestock’s “BizTalk Deployment Framework” (Open Source from CodePlex) to automate builds and deploys of these projects from Team Foundation Server (TFS) to Development, QA, System Integration Testing, and Production Environments.
* Worked with four other BizTalk consultants on this project, and mentored the customer’s staff in BizTalk and WCF.
* Made extensive use of cross-reference database and functoids, and tools to migrate the cross-reference values.
* Created C# “helper” routines using DOM, XPath.
* Interface ASP.NET applications to BizTalk via WCF published orchestrations. Implemented patterns such as sequential convoy, scatter gather, and advanced correlation.

**Team Size:** 10

**Environment:** Visual studio 2010, Sql server 2005, Windows 2008, SSRS 2005, BizTalk 2006

**McKesson – CACD, PA Jan 2009 – Sep 2009**

**Architect**

**Project Name:** Symphony – Contract Management

**Project Description:** The Contract Management System manages Provider contracts for Payer. An organization wide repository to store and manage both contracts and the data which underlie and support their sale and implementation. The contract data would be extended to include all the information required to support the Payers downstream operational systems (e.g. claims processing and customer services) and the other functional components of this system. Access will be determined by the users by setting system privileges and security settings.

**Role / Responsibility:**

* Leading, planning, directing, and coordinating one or more projects from inception through implementation in various methodologies system development life cycle.
* Leads a core delivery and cross-functional project team collaborating with business partners, business analysts and developers to determine and translate business requirements into technology solutions.
* Responsible for managing project costs, resources, change requests, risk, and issues to ensure that high-quality deliverables are produced and that maximum business benefit is attained.
* Responsible for all kinds of technical delivery from Keane.
* Coordinates project phases from planning through field work, reporting and follow-up. Discuss and convey requirements with business management/user representatives and/or customer.
* Helps to maintain proper levels of standardization, in line with global guidelines.
* Coordinates development activities with offshore team, and handles software quality processes and management.

**Contributions:**

* POC for purposed solution and presenting them to project sponsor.
* Supports Development Application architecture, road map and security.

**Team Size:** 15

**Environment:** Visual Studio 2003, Windows Server 2008, Linux, J2EE, Oracle 9i

**Moduslink, UT Jul 2008 – Dec 2008**

**Architect**

**Project Name:** Supply Chain Messaging

**Project Description:** Building the messaging layer integrating Moduslink system to their customers like Best buy, IBM, Target, Sony etc. The trading messaging middleware which was originally implemented in BizTalk 2002 was replaced by BizTalk Server 2006 R2. The project includes migrating 200+ customers on existing BizTalk 2002 to newly design BizTalk 2006 and web services.

**Role / Responsibility:**

* Senior Developer and Integration Architect working on a multi-million dollar, 150+ interface integration project with over 10 additional BizTalk Developers.
* Claims Management System. Lead Inbound and Outbound message processing including real-time, batching, debatching, and large message strategies.
* Conducted two custom designed training classes, improving team performance and skills
* Led debugging efforts on BizTalk code, ensuring code meets the functional requirements and project standards
* Provide one-on-one team mentoring and transition, ensuring knowledge transfer

**Contributions:**

* Scaled BizTalk 2006 to process nearly 1,400 messages per second for one hour, proving the messaging required for the POC can be met using BizTalk.
* Successfully migrated 200 customer system from BizTalk 2002 to 2006.

**Team Size:** 11

**Environment:** Visual Studio 2008, BizTalk 2006, BizTalk 2002

**Schneider Electric North America, TN Nov 2007 – Jul 2008**

**Architect**

**Project Name:** Seismic

**Project Description:** The purpose of this service is to automate the manual process of checking the seismic qualified product. The service produces a seismic certificate which certifies weather a given product is qualified for a given location or not. It is done based on various standards, rules which are embedded to the system. This generated certificate is then sent as a cold package to the customer. A cold package is a large collection of documents which gives information about the pricing of the product; the seismic certificate etc; which helps him to take decision on the large electrical equipment.

**Role / Responsibility:**

* Collaborate with Business to determine requirements
* Provide technical expertise in identifying, evaluating, and developing effective procedures and systems requirements that meet business requirements.
* Develop Technical Architecture and designs for scalable enterprise applications
* Actively participate in development and implementation of solutions
* Mentor junior-level developers in Web technologies, including web service development best practices
* Conduct performance and scalability testing, and capacity analysis/planning
* Designing web specific hardware and software architecture;
* Database design and development
* Define and Implement taxonomies

**Contributions:**

* Architect complex business process management solutions using asp.net web service.
* Designing user interfaces in asp.net.
* Database design
* Actively engage with internal and external contributors on architecture, design, code, and testing to ensure high quality deliverables.
* Created interfaces for the Supply Chain, Finance, and Human Capital group involving EDI Advanced Ship Notice (856), and other proprietary data formats
* Analyzing current messages workflow systems in the context of data movement, transformation and integrity.
* Designing XSD schemas for XML messages,
* Design data access layer using enterprise library.

**Team Size:** 27

**Environment:** C#, Sql server 2005, IIS 6, .net 2.0

**Merrill Lynch, NJ Jun 2007 – Oct 2007**

**Architect**

**Project Name:** Security Framework

**Project Description:** The framework is to standardize user provisioning and security of business applications enterprise wide. All functionalities are policy driven and exposed as a smart client. It includes User Provisioning, Policy Manager, User Authentication, User Authorization, Segmentation Manager, User Manager and Operations. The web services will be deployed as part of Integration Framework (IF).The final implementation will be created to meet the following business objectives: Holistic client-centric security design, enable efficient roll-out of new end-user functionality, maintain IF architecture principles and guidelines

**Role / Responsibility:**

* Develop reference architecture and standard solution architecture components to satisfy the needs of current global projects.
* Analyzing current messages workflow systems in the context of data movement, transformation and integrity.
* Work with clients to determine requirements and constraints for each project
* Design appropriate technical solutions to meet client business requirements
* Lead the development team in constructing the solution
* Ensure the technical quality of project deliverables
* Facilitate transition of the solution to the client team or hosting environment

**Contributions:**

* Reference architecture
* Standard solution architecture components
* Technical reference model (taxonomy)
* Decision models, etc.
* Design and implement SOA based architecture
* Designing XSD schemas for XML messages
* Create BizTalk data transformation maps and orchestration scenarios.

**Team Size:** 10

**Environment:** Visual Studio 2005, ASP.net web service, BizTalk 2006, C#, MS SQL Server 2005, Windows server 2003, Windows XP

**Allianz life USA, MN Sep 2006 – Jun 2007**

**Architect**

**Project Name:** Operational Data Store

**Project Description:** The Enterprise ODS web service, based on IBM IIW Models, will provide registration and routing information to support the Allianz Life Operation Impact program and other future programs and projects. It is important to have a data store for common components across the suite of Allianz products—enabling the Operation Impact vision of the ability to grow in volume without having to increase work effort by eliminating duplicate entry at various steps of the process.

**Role / Responsibility:**

* Work with customers to establish, develop and maintain an enterprise view of their integration architecture.
* Analyze and assess impact of architectural decisions as they relate to integration.
* Apply industry EAI / SOA / ESB best-practices to solve real-world Enterprise, B2B, and B2C integration scenarios.
* Architect complex business process management solutions using Microsoft BizTalk Server and related Microsoft technologies.
* Actively engage with internal and external contributors on architecture, design, code, and testing to ensure high quality deliverables.
* Analyzing current messages workflow systems in the context of data movement, transformation and integrity.

**Contributions:**

* Designing XSD schemas for XML messages, BizTalk data transformation maps and orchestration scenarios.
* Implementing custom components for BizTalk applications (functoids, pipeline blocks, assemblers / disassembles etc.).
* Implementing the complex custom BizTalk adapters and specific synchronization of messages sending / receiving in multithreading environment.
* Creating service as wrapper for custom utility and components (COM / .NET assembly) which allow communicating with service through .NET Remoting.
* Developed high level BI Dashboard using BAM tools.
* Implementing setup and configuration packages.

**Team Size:** 12

**Environment:** Visual Studio 2005, BizTalk 2006, ASP.net, C#, MS SQL Server 2005, Windows server 2003, Windows XP

**Transport Ticketing Authority, AUS Aug 2004 – Aug 2006**

**Architect**

**Project Name:** New Ticketing System

**Project Description:** The NTS will progressively provide ticketing (access to the transport network) for the majority of public transport users in Victoria. It will cover all metropolitan Melbourne public transport services (rail, tram and bus) and V/Line (and V/Line marketed) regional train and coach services. It must also provide sufficient flexibility to permit a progressive extension of the solution to regions and provincial cities and to school bus services in the future, and potentially to other government and commercial products and services.

**Role / Responsibility:**

* Collaborate with Business to determine requirements
* Provide functional or enterprise wide architecture planning and development of a multi-year roadmap
* Contribute to cost benefit analysis efforts.
* Present precisely to CIO and other C-level executives
* Develop and driving SOA, Data Management and BI strategies within enterprises.
* Develop Technical Architecture and designs for scalable enterprise applications
* Provide technical leadership and management for development and implementation of large scale complex applications

**Contributions:**

* Define transit business process working with the business analysis group.
* Apply industry EAI / SOA / ESB best-practices to solve real-world Enterprise, B2B, and B2C integration scenarios.
* Architect complex business process management solutions using Microsoft BizTalk Server and related Microsoft technologies.
* Actively engage with internal and external contributors on architecture, design, code, and testing to ensure high quality deliverables.
* Analyzing current messages workflow systems in the context of data movement, transformation and integrity.
* Designing XSD schemas for XML messages, BizTalk data transformation maps and orchestration scenarios.
* Implementing custom components for BizTalk applications (functoids, pipeline blocks, assemblers / disassembles etc.).
* Implementing the complex custom BizTalk adapters and specific synchronization of messages sending / receiving in multithreading environment.
* Creating service as wrapper for custom utility and components (COM / .NET assembly) which allow communicating with service through .NET Remoting.
* Implementing setup and configuration packages.

**Team Size:** 15

**Environment:** Visual Studio 2005, BizTalk 2006, SharePoint 2003, Axapta, ASP.net., C#,MS SQL Server 2005, Windows server 2003, Windows XP

**NCD Tokyo, JAP Sep 2001 – May 2004**

**Project Name:** FACE – Construction Management

**Project Description:** Face was a 16-bit windows desktop application developed using visual basic 2 version and oracle database. Due to increase in volume of data the database has to move to oracle 8i. In order to use Oracle 8i and back end database Face application is converted to 32 bit windows application using visual studio 6.

**Role / Responsibility:**

* Design complex business application. Project mentoring/overseeing the developer's activities Leads and directs one or more project teams.
* Creates, reviews, evaluates project plans and objectives.
* Tracks and reports progress relative to time, budget, and demonstrated results.
* Negotiates with clients, colleagues and outside vendors.
* Communicates project status, milestones and issues to the project sponsors. Applies effective project management methodologies and control techniques.

**Contributions:**

* Accomplished number of project from small to medium sizes.
* Successfully converted 230 vb2 applications to vb6. (from 16 bit architecture to 32 bits architecture)

**Team Size:** 25

**Environment:** ASP.net, C#, Vb.net, vb6, vb2, sql server

**British Airways, London, UK May 2000 – Aug 2001**

**Project Name:** Rebooking System

**Project Description:** The system rebooks and re-queues customer reservation on the various segments in different flights.

**Role / Responsibility:**

* Participate as the Technical Lead on the project mentoring/overseeing the developer's activities
* To act as a liaison between the Business Analyst and the developer to design and spec out the business requirements into technical requirements
* To design, construct, and unit test custom built applications. Responsible for implementing new functionality (major add-ons) in an ASP .NET web based application.
* To design and construct stored procedures to support the above.
* To continually strive to improve processes, tools and techniques (including design patterns).
* Keep up-to-date with competitive products, technical literature and standards
* Attend project meetings and interface with customer as necessary
* Gain cooperation through discussion and persuasion

**Contributions:**

* Successful client side installation and multi-process application development using Vb6.

**Team Size:** 4

**Environment:** vb6, sql server

**Rizvi Products, INDIA Jul 1997 – May 2000**

**Project Name:** Application Development

**Project Description:** Development of various client server software tools and applications

**Role / Responsibility:**

* Participate as the Technical Lead on the project mentoring/overseeing the developer's activities
* To act as a liaison between the Business Analyst and the developer to design and spec out the business requirements into technical requirements
* To design, construct, and unit test custom built applications. Responsible for implementing new functionality (major add-ons) in an ASP .NET web based application.
* To design and construct stored procedures to support the above.
* To continually strive to improve processes, tools and techniques (including design patterns).
* Keep up-to-date with competitive products, technical literature and standards
* Attend project meetings and interface with customer as necessary
* Gain cooperation through discussion and persuasion

**Contributions:**

* Successfully completed numerous software products

**Team Size:** 3

**Environment:** ASP, vb6, sql server

**Reliance Shipping, Essar Shipping INDIA Jan 1995 – Mar 1997**

**Project Name:** Navigation Product Development

**Project Description:**  Automatic guided vessel-tracking system using global positioning system helps vessels navigation.

**Role / Responsibility:**

* As a team member, was responsible for requirement Analysis, design and development, coding using VB 6, testing - unit testing & functional testing.
* Responsible for developing systems according to the requirements and design specifications.
* Act as a subject matter expert in relation to the web development and support the Web practice.
* Develop, implement, and maintain applications, interface programs and report programs.

**Contributions:**

* Successfully completed development and application support

**Team Size:** 10

**Environment:** ASP, vb6, sql server

**Education:**

* COE, Latur, Dr. B.A.M. University, BE – Electronics, 1994