



JEFF GILDONE | MANAGING CONSULTANT

OVERVIEW:

Jeff Gildone is a dynamic, creative, and multi-faceted professional whose skills range from business process reengineering to technical architecture and design. He has over 20+ years of Information Technology experience, which cover a wide range of technology areas. During the past 15+ years, his specialization has been in the area of e-business and custom responsive web design and website development. He can lay claim to architecting, leading, and lead developing several custom web solutions.

Jeff specializes in advanced custom responsive web design, website application development, digital marketing, eCommerce, social media, and search engine optimization seo solutions by utilizing ASP.NET MVC, Razor, C#, HTML5, CSS3, JavaScript, SQL Server and Microsoft Visual Studio running on Windows Server Platforms.

Roles on recent consulting engagements include responsibility for proposal development, engagement management, project management, systems analysis, requirements definition, technical architecture and design, logical and physical database design, prototyping, programming, testing, system implementation, documentation, end-user training and support.

EDUCATION:

The Ohio State University, Columbus, Ohio
 B.S. from the College of Business
 Major: Management Information Systems

TECHNOLOGY EXPERIENCE:

LANGUAGES	DATABASES	TOOLS
ASP.NET MVC	SQL Server	Visual Studio
C#.NET	DB2	SQL Management Studio
VB.NET	Oracle RDBMS	Crystal Reports .NET
HTML	MS Access	Visual SourceSafe
jQuery	My SQL	MS SharePoint
Java Script		MS Office
CSS		MS Project
T-SQL		MS Visio
XML		Adobe Creative
		DotNetNuke



EXPERIENCE HIGHLIGHTS:

Houston Texans | www.houstontexans.com Web Design & SEO

June 2020 – December 2020

LEAD MANAGING CONSULTANT

- Advised The President of the Organization on modern and effective web design and search engine optimization techniques.

Pixelle Specialty Solutions | www.pixelle.com HTML5 Reports

January 2018 – May 2020

LEAD MANAGING CONSULTANT

- Created an advanced custom responsive HTML5 reporting website for C-Level executives.
- Features Included:
 - Daily and Monthly production activity reports
 - Automated emails
 - Scheduled reports
 - Administrative tools
 - Advanced activity and error logging.
 - Business rules stored in SQL Server database.
- Technologies Included:
 - **Languages:** ASP.NET MVC, C#, Razor, HTML5, CSS3, JavaScript, T-SQL
 - **Databases:** SQL Server
 - **Tools:** Visual Studio, SQL Server Management, MS Office
 - **Platforms:** Windows Server 2016

Ford Motor Company | www.ford.com Vendor Website Upgrade

June 2016 – December 2017

LEAD MANAGING CONSULTANT

- Converted an existing website utilizing older technologies to an advanced responsive and modern web application.
- Features Included:
 - Clean and Modern User Interface.
 - Full screen home page slider.
 - HTML5 Videos.
 - Easy and secure account setup.
 - Email notifications.
 - User roles for administrative functions.
 - Several user support features.
 - User downloads.
 - Work Ticket administration and maintenance.
 - Timesheet administration and maintenance.
 - Invoicing.
 - Master Table maintenance and administration.
 - Request logs.
 - File explorer user interface.



- Technologies Included:
 - **Languages:** ASP.NET MVC, C#, Razor, HTML5, CSS3, JavaScript, T-SQL
 - **Databases:** SQL Server
 - **Tools:** Visual Studio, SQL Server Management, MS Office
 - **Platforms:** Windows Server 2012

Ford Motor Company | www.ford.com Single Sign-On

February 2016 – May 2016

LEAD MANAGING CONSULTANT

- A custom and flexible ASP.NET MVC web tool where authorized users can securely login once to access multiple web applications.
- Web API data access.
- Technologies Included:
 - **Languages:** ASP.NET MVC, C#, Razor, HTML5, CSS3, JavaScript, T-SQL
 - **Databases:** Oracle, SQL Server
 - **Tools:** Visual Studio, SQL Server Management, MS Office
 - **Platforms:** Windows Server 2012

Ford Motor Company | www.ford.com Report Scheduling

September 2014 – January 2016

LEAD MANAGING CONSULTANT

- A custom and flexible ASP.NET MVC web tool where authorized users can securely login to setup and configure customized reports to be run and received on a schedule or on demand.
- Created a reusable Web API for all data access.
- Features Included:
 - Authorized Users
 - Single Sign-On
 - Customizable Reports & Options
 - Report Scheduling with an interactive HTML5 calendar
 - HTML5 Charts
 - HTML5 Reports
 - Web API Data Access
- Technologies Included:
 - **Languages:** ASP.NET MVC, C#, Razor, HTML5, CSS3, JavaScript, T-SQL
 - **Databases:** Oracle, SQL Server
 - **Tools:** Visual Studio, SQL Server Management, MS Office
 - **Platforms:** Windows Server 2012



**KAPLAN TRUCKING | www.kaplantrucking.com
html2PDF**

July 2014 – August 2014

LEAD MANAGING CONSULTANT

- A custom ASP.NET web service tool that dynamically cleans and formats html to be saved and downloaded as a PDF file from the web.
- Technologies Included:
 - **Languages:** ASP.NET, C#, HTML, and CSS
 - **Databases:** SQL Server 2008
 - **Tools:** Visual Studio, SQL Server Management Studio, MS Office
 - **Platforms:** Windows Server 2008

**THE FLOWER FACTORY | www.FlowerFactory.com
Promotion Builder**

September 2013 – June 2014

LEAD MANAGING CONSULTANT

- A custom web tool that allows authorized users to create and maintain retail promotions and update multiple store locations. It's a multi-tiered web app consisting of the following layers:
- Application Architecture:
 - UI (Presentation Layer)
 - Data (Data Access Layer)
 - Core (Core Business Rules Logic)
 - Services (Web Services)
 - Reporting (Reporting Tools)
- Features Included:
 - Custom web forms to capture and save promotion data.
 - Promotion Scheduling.
 - Dynamic Selections:
 - Promotion Types
 - Stores
 - Item Search & Selection
 - Item Maintenance
 - Quick Item Add / Search
- Technologies included:
 - **Languages:** ASP.NET, HTML, AJAX, jQuery, JavaScript, CSS, T-SQL, SQL Stored Procedures
 - **Databases:** SQL Server 2008
 - **Tools:** Visual Studio 2010, SQL Server Management Studio, MS Office, SVN
 - **Platforms:** Windows 7, Windows Server 2008

**THE TIMKEN COMPANY | www.timken.com
PRISM Conversion**

March 2013 – September 2013

LEAD MANAGING CONSULTANT

- Converted an existing VB6 process improvement program to a new c#.net 4.0 multi-tiered windows application.
- Features included:
 - Interactive & Dynamic Chart plotting and reporting of real-time and order history for steel manufacturing data.
 - Order Running Now real-time and order history data.
 - Dashboard integration into current and new steel manufacturing processes.



- Technologies included:
 - Languages:** C#.NET 4.0, T-SQL, SQL Server stored procedures
 - Databases:** SQL Server 2008
 - Tools:** Visual Studio 2010, DevExpress, SQL Server Management Studio, MS Office, TFS
 - Platforms:** Windows 7, Windows Server 2008

THE TIMKEN COMPANY | www.timken.com

January 2013 – March 2013

Quality Concerns Reporting

LEAD MANAGING CONSULTANT

- The Quality Concerns Reporting system is an extension of existing steel mill manufacturing systems. It was converted from a vb6 / MS access windows application to a complete c#.net / SQL Server web solution.
- Technologies included:
 - Languages:** ASP.NET 4.0, C#.NET 4.0, HTML, AJAX, jQuery, JavaScript, T-SQL, SQL Server stored procedures
 - Databases:** SQL Server 2008
 - Tools:** Visual Studio 2010, SQL Server Management Studio, MS Office, TFS
 - Platforms:** Windows Server 2008

THE TIMKEN COMPANY | www.timken.com

July 2012 – December 2012

Digital Gauger Sheet Conversion

LEAD MANAGING CONSULTANT

- The Digital Gauger Sheet (DGS) is an intranet application that runs in multiple locations/mills. The Gaugers use this web tool to inspect, capture, and calculate real time steel manufacturing data. It is a multi-tiered web app consisting of the following layers:
- Application Architecture:
 - UI (Presentation Layer)
 - Data (Data Access Layer)
 - Core (Core Business Rules Logic)
 - Security (Integrated Custom/Windows AD Security)
 - Services (Web Services)
- Features included:
 - Integrated windows and custom security
 - Custom web forms to capture and store production data
 - PDF Reporting
 - History
 - Website 2.0 technology
 - Web Form Context Action Menus
 - Async post backs
- Technologies included:
 - Languages:** ASP.NET 4.0, C#.NET 4.0, VB.NET 4.0, HTML, AJAX, jQuery, JavaScript, T-SQL, SQL Server stored procedures
 - Databases:** SQL Server 2000 - 2008
 - Tools:** Visual Studio 2010, SQL Server Management Studio, MS Office, TFS
 - Platforms:** Windows Server 2000-2008



THE TIMKEN COMPANY | www.timken.com
Knowledge Based Engineering

April 2012 – June 2012

MANAGING CONSULTANT

- Enhanced existing multi-tiered Engineering System to allow for dynamic SQL Server table lookup while processing business rules.
 - Provided the ability to write engineering rules that reference a set of custom SQL Server data.
 - Provided functionality for engineers to maintain custom SQL Server tables.
- Features included:
 - Integrated Windows security
 - XSLT assembly reference
 - WCF data managing web services
 - Windows forms enhancements
 - Custom web application for administering custom SQL Server tables.
- Technologies included:
 - **LANGUAGES:** VB.NET 4.0, XML, jQuery, JavaScript, T-SQL, HTML
 - **DATABASES:** SQL Server 2005
 - **TOOLS:** Visual Studio 2010, SQL Server Management Studio, MS Office
 - **PLATFORMS:** Windows Server 2008

COMDOC | www.ComDoc.com
Compen\$ation \$y\$tem

August 2011 – February 2012

LEAD MANAGING CONSULTANT

- Designed and developed a new Retail Sales Compensation System intranet solution.
- Features included:
 - Integrated Windows and Active Directory security.
 - User Groups and Personnel maintenance and display.
 - Global and reusable Compensation Plan facts maintenance and display • Compensation Plan maintenance and display:
 - Plans, Plan Elements and Plan Element Facts maintenance and display.
 - Claim Payments maintenance and display:
 - New Claim Payment entry, calculation and approval ○
 - Claim Payment History including sorting and search & selection tools.
- Technologies included:
 - **LANGUAGES:** VB.NET 4.0, XML, jQuery, JavaScript, T-SQL, HTML
 - **DATABASES:** SQL Server 2005
 - **TOOLS:** Visual Studio 2010, SQL Server Management Studio, MS Office •
 - **PLATFORMS:** Windows Server 2008



THE FLOWER FACTORY | www.FlowerFactory.com
Point of Sale – End of Day Retail Processing

October 2010 – June 2011

LEAD MANAGING CONSULTANT

- Based on client requirements: Created a complete new Point of Sale - End of Day process.
 - Designed and developed:
 - .net data managing web service to extract all pertinent POS-EOD data from remote retail locations.
 - .net background jobs to interact with the new .net data managing web service.
 - SQL stored procedures to update the Axapta backend ERP application.
 - SQL stored procedures and .net background applications to update all remote retail locations.
 - Custom front end user interface with secure administrative tools.
- Provided technical support and knowledge transfer sessions to internal client resources.
- Managed developer tasks according to internal project time lines and consistently exceeded all client expectations.
- Technologies included:
 - **LANGUAGES:** VB.NET 3.5, XML, AJAX, jQuery, JavaScript, T-SQL, HTML
 - **DATABASES:** SQL Server 2000, 2005, and 2008
 - **TOOLS:** Visual Studio 2008, SQL Server Management Studio, MS Office
 - **PLATFORMS:** Windows Server 2003

CHART INDUSTRIES | www.Chart-Ind.com
Multi Website Conversion

February 2010 – May 2011

LEAD MANAGING CONSULTANT

- Based on client requirements:
 - Converted multiple client owned websites that were developed in various technologies into a single complete Kentico Content Management System that was consistent with new design elements and new asp.net programming standards.
 - Utilized all Kentico CMS features to ensure all existing website functionality was properly converted.
- Provided technical support and knowledge transfer sessions to internal client resources.
- Managed developer tasks according to internal project time lines and consistently met all client expectations.
- Technologies included:
 - **LANGUAGES:** C#.NET 3.5, HTML, JavaScript, T-SQL
 - **DATABASES:** SQL Server 2008
 - **TOOLS:** Kentico CMS for asp.net 5.5, Visual Studio 2008-2010, SQL Server Management Studio, MS Office, Visual SourceSafe
 - **PLATFORMS:** Windows Server 2008



CLEVELAND CLINIC | my.ClevelandClinic.org
TeleStroke

October 2010 – January 2011
LEAD MANAGING CONSULTANT

- Based on client requirements:
 - Created a custom c#.net 3.5/SQL Server 2005 web application which allowed doctors at remote emergency rooms to communicate with doctors at The Cleveland Clinic via the Telestroke Questionnaire web form.
 - Features included:
 - Capturing, validating, and storing new:
 - User/account information
 - Patient Health History information
 - Email/Fax acknowledgements.
 - Website administrative tools for updating user/account information.
- Managed developer tasks according to internal project time lines and consistently exceeded all client expectations.
- Technologies included:
 - **LANGUAGES:** C#.NET 3.5, jQuery, HTML, JavaScript, T-SQL, SQL Server stored procedures
 - **DATABASES:** SQL Server 2005
 - **TOOLS:** Visual Studio 2008, SQL Server Management Studio, MS Office
 - **PLATFORMS:** Windows Server 2003

DENTALONE PARTNERS | www.DentalOnePartners.com
Online Scheduling (appointments.dentalworks.com)

February 2010 – July 2010
LEAD MANAGING CONSULTANT

- Based on internal client requirements:
 - Created a custom c#.net/SQL Server 2008 Online-Scheduling system for new dental patients that included real-time integration with their existing AS/400 system.
 - Features included:
 - Practice/Location/Center search and selection
 - Capturing, validating, and storing new:
 - User/account information with email acknowledgements
 - Patient and Patient Health History information
 - Insurance information
 - Scheduling search and selection with email acknowledgements
 - Website administrative tools for updating user/account, patient, insurance, scheduling information
 - Google analytics and webmaster tools
- Managed developer tasks according to internal project time lines and consistently exceeded all client expectations.
- Mentored junior .net/sql server programmers and helped implement new programming standards and best practices.
- Provided technical support and knowledge transfer sessions to internal client resources.
- Technologies included:



- **LANGUAGES:** C#.NET 4.0, AJAX, HTML, JavaScript, T-SQL, SQL Server stored procedures
- **DATABASES:** SQL Server 2008, DB
- **TOOLS:** Visual Studio 2010, SQL Server Management Studio, MS Office, Visual SourceSafe
- **PLATFORMS:** Windows Server 2003-2008, AS/400

STATE INDUSTRIAL PRODUCTS | www.stateindustrial.com

January 2010

.net maintenance

LEAD MANAGING CONSULTANT

- Responsibilities include:
 - Creating new / maintained existing:
 - ASP.NET 2.0-3.5 web and windows services
 - ASP.NET 2.0-3.5 user interface/secure administrative tools web applications
 - SQL stored procedures, tables, triggers, and data views
- Provided technical support and knowledge transfer sessions to internal client resources.
- Technologies included:
 - **LANGUAGES:** C#.NET 2.0-3.5, VB.NET 2.0-3.5 JavaScript, T-SQL, HTML, DHTML
 - **DATABASES:** SQL Server 2005, MS Access
 - **TOOLS:** Visual Studio 2008, SQL Server Management Studio, MS Office, Visual SourceSafe
 - **PLATFORMS:** Windows Server 2003

R+L CARRIERS | www.rlcarriers.com

October 2009 – December 2009

Terminal Operations

LEAD MANAGING CONSULTANT

- Lead developer on a .NET 3.5/SQL 2000 conversion project
 - Converted the existing legacy database to a new SQL 2000 database
 - Created the new database and tables
 - Wrote custom SQL scripts, stored procedures, and C#.NET programs to import and refresh data from legacy database systems
 - Created several new C#.NET web pages based on user requirements
 - Custom front end user interface with secure administrative tools
 - Custom stored procedures for data extracts and data updates
- Managed developer tasks according to internal project time lines and consistently exceeded client expectations
- Mentored junior .net/sql server programmers and helped implement new programming standards and best practices
- Provided technical support and knowledge transfer sessions to internal client resources
- Technologies included:
 - **LANGUAGES:** C#.NET 3.5, jQuery, JavaScript, T-SQL, HTML, DHTML
 - **DATABASES:** SQL Server 2000-2008, MS Access, Legacy database extracts
 - **TOOLS:** Visual Studio 2008, SQL Server Management Studio, MS Office, Visual SourceSafe
 - **PLATFORMS:** Windows Server 2003



THE TIMKEN COMPANY | www.timken.com
Timken Incentive Pay System

August 2007 – August 2009
MANAGING CONSULTANT

- Lead developer on a major .NET 3.0 “Incentive Pay Plan” conversion project.
- Designed and developed the following functionality based on internal user specification documents and union contracts:
 - Custom front end user interface with secure administrative tools
 - SQL 2005, Oracle RDBMS, and DB2 data extracts
 - Nightly scheduled background jobs to refresh and update the required databases
 - Custom .net web service to process each Incentive Plan controlled by the custom front end user interface
- Provided technical support and knowledge transfer sessions to internal client resources.
- Managed developer tasks according to internal project time lines.
- Utilized SharePoint as the primary document management system.
- Technologies included:
 - **LANGUAGES:** VB.NET 3.0, XML, AJAX, JavaScript, T-SQL, HTML, DHTML
 - **DATABASES:** SQL Server 2000-2005, DB2, Oracle RDBMS, MS Access
 - **TOOLS:** Visual Studio 2005-2008, SQL Server Management Studio, MS Office, Visual SourceSafe, MS SharePoint
 - **PLATFORMS:** Windows Server 2003, AS/400, VAX/VMS

DownHomeDirect.com | www.DownHomeDirect.com
E-Catalog

May 2009 – Present
CREATOR/OWNER

- Integrated a complete customizable .NET 3.5/SQL Server 2005 e-commerce solution ▪ General catalog features include:
 - Product categories and manufacturers, Nested categories to any desired level (subcategories), Products can be mapped to more than one category or manufacturer, Anonymous checkout, Download product support, Support for kit products, Multilingual support, Multicurrency support, Unit weights and dimensions, Real-time currency exchange rates (ECB), SSL support, XML export support, Customizable design using templates.
- Product features include:
 - Product attributes (e.g. color, size), Supports multiple images per product, Auto image resizing, Downloadable products supported, Text options on products, Support for sale prices, Product search and selection, Featured products, sale products or new products, Inventory tracking, Disable buy buttons for specific products, Product specifications (e.g. processor, memory, graphic card), Compare products feature.
- Marketing and Promotion features include:
 - Supports related products, Marketing manager (campaigns), Customer groups can be marked as free shipping and/or tax exempt, Supports discounts and coupons, Discount amount can either be a fixed value or a percentage, Discounts can be assigned to products, categories, orders, and customer roles, Recently added and viewed products page, Free shipping option, Customers can review & rate products, Search Engine Friendly URL's, Automated URL Re-Writing, Every product, category and manufacturer page can have their own custom search engine meta tags and page title, Customize default SEO Meta tags, Store news, Polls, blogs, forum, and affiliate support, Google



product feeds, Google XML site map, Customizable email templates, Breadcrumb trail for easy site navigation.

- Shipping features:
 - Integrated real-time shipping rates from UPS and USPS, Shipping can be calculated by order total, order weight, and country, Free shipping over a certain dollar amount can be enabled, Multiple warehouse support, Multiple shipping methods.
- Tax features:
 - Tax is applied by zip, state, country, Tax admin tools, Individual products can be marked taxable or tax-exempt, Customer groups can be marked as tax exempt, Multiple tax administrative options and functions.
- Payment Methods and Gateways:
 - Accepts all major credit and debit cards, purchase orders and cash on delivery support, Supports Google checkout and PayPal integration, Supports multiple payment methods. ▪ Customer Service Features:
 - Secure customer login and registration, Customer wish list, Multiple billing and shipping addresses, Password recovery, Email a friend, Contact Us form, News, and recently added products RSS
 - Technologies included:
 - **LANGUAGES:** C#.NET 3.5, XML, AJAX, HTML, DHTML, XHTML, JavaScript, T-SQL
 - **DATABASES:** SQL Server 2005
 - **TOOLS:** Visual Studio 2008, SQL Server Management Studio
 - **PLATFORMS:** Windows Server 2003

BROUSE MCDOWELL | www.Browse.com
Website Upgrade

August 2008 – May 2009
LEAD MANAGING CONSULTANT

- Upgraded a classic ASP website to a complete .NET 2.0 web solution
 - Focused on achieving a professional and contemporary look to better reflect the attorneys at Brouse McDowell, Organized information and site navigation so that it is more user friendly.
- Developed a new and more advanced Search function within the site to search site content in a variety of ways, including:
 - Search with all words, exact phrase, search with at least one of the words, Search by selecting topic, Refine search within topic
- Integrated a new and more effective Content Management Tool to allow the Brouse McDowell team to manage portions of the content of the site. These tools give the Brouse McDowell team the ability to add/modify/delete copy and add/remove images on defined pages of the site.
 - Includes 3 levels of Administration:
 - Master Level – Highest Level Clearance. Complete control of all content and admin functions. Ability to create Office and Agent Level administrators.
 - Office Level – Secondary Level. Complete control of all content for a defined office. Ability to create Agent Level administrators and assign them access to portions of the site to edit. Option to add a preview/review of all Agent Edited content.
 - Agent Level – Ability to update defined content assigned by a higher-level administrator.
 - Ability to easily manage attorney bios, links, news, articles, title tags, Meta tags and other site content.



- Integrated the ability to allow the Brouse McDowell team to access log files that provide the following information on any changes or updates made to the website:
- Dynamically convert each attorney bio page to a PDF file. Each PDF file needed to have the following interactive capabilities:
 - Email the Attorney, Print the bio, and VCard integration
- Developed a Job Posting Tool that allows the Brouse McDowell team to easily manage new positions and prospective candidates. Administrators can create a job description and accept online applications. Application form supports resume upload. Customizable filter questions can be added to predefined core questions (name, e-mail, resume, phone & questions/comments). Applications are stored in a web queue located in the Content Management System to be reviewed and assigned a status. Status options include: schedule interview, keep resume on file or reject candidate.
- Developed a new Attorney Filter tool to allow visitors to the site to locate an Attorney that matches up to their needs. Filter criteria included:
 - Law Practice, Law School, Location, and Attorney Name
- Developed a “Feature Stacker” Tool to be included on the Home Page. This tool gives Brouse McDowell the ability to convey new features and updates to its target audience.
- Technologies included:
 - **LANGUAGES:** VB.NET 2.0, C# .NET 2.0, HTML, DHTML, JavaScript, T-SQL
 - **DATABASES:** SQL Server 2000
 - **TOOLS:** Visual Studio 2008, SQL Server Management Studio, DotNetNuke 04.08.04, iTextSharp, MS Office
 - **PLATFORMS:** Windows Server 2003

THE LINDE GROUP | www.Linde.com Custom Shopping Cart Solution

June 2008 – May 2009

LEAD MANAGING CONSULTANT

- Lead developer on a custom shopping cart solution that integrated with The Linde Group’s internal OCI application.
- Allowed authorized Linde users to punch out to shopping cart from their Open Catalog Interface.
- Displayed only Linde items on the catalog.
- Posted shopping cart data back to Linde from the catalog.
- Parsed and verified Purchase Order information created by The Linde Group’s OCI application.
- Created approved Linde order information on the shopping cart database.
- Technologies included:
 - **LANGUAGES:** ColdFusion, XML, HTML, DHTML, JavaScript, T-SQL
 - **DATABASES:** SQL Server 7
 - **TOOLS:** Visual Studio 2008, MS Office
 - **PLATFORMS:** Windows 2000, Linux



WritingRoom.com | www.WritingRoom.com
.net maintenance

March 2008 – June 2008

LEAD MANAGING CONSULTANT

- Lead developer on a .NET 2.0/SQL Server 2005 Social Networking web solution
- Integrated a complete 3 tier web environment
 - Test, Staging, and Production environments
- Developed and documented a production web publishing schedule and process
- Email notifications
- URL Rewrites
- Multiple bug fixes
- Mentored junior programmers ▪ Technologies included:
 - **Languages:** VB.NET 2.0, XML, HTML, DHTML, XHTML, JavaScript, T-SQL
 - **Databases:** SQL Server 2005
 - **Tools:** Visual Studio 2008, MS Office
 - **Platforms:** Windows Server 2003

CHART INDUSTRIES | www.Chart-Ind.com
Project Central 2.0

January 2007 – September 2007

LEAD MANAGING CONSULTANT

- Lead developer on a custom .NET 2.0 "Project Management" system that needed to integrate with critical JD Edwards data
- Travelled to various client locations to meet with internal project engineers and management resources to gather necessary project requirement information.
- Designed and developed the following functionality based on internal user specification documents:
 - Custom front end user interface with secure administrative tools
 - SQL 2000 and DB2 data extracts
 - Nightly scheduled background jobs to refresh and update the required databases
 - Custom SQL stored procedures that handled the flow and calculation of critical data • Custom Crystal Reports
- Provided technical support and knowledge transfer sessions to internal client resources
- Managed developer tasks according to internal project time lines
- Utilized SharePoint as the primary document management system ▪ Technologies included:
 - **Languages:** VB.NET 2.0, XML, HTML, DHTML, XHTML, JavaScript, T-SQL
 - **Databases:** SQL Server 2000, DB2, MS Access
 - **Tools:** Visual Studio 2005, MS Office, Crystal Reports
 - **Platforms:** Windows Server 2003

Prior to working on the previously mentioned projects, Mr. Gildone crafted and led development on a build-to-order e-business solution for The Purpose Driven Life (www.purposedrivenlife.com) as a full time consultant. This web solution is broken down into three major categories:

- 1. Commerce**
- 2. Content**
- 3. Community**



All of the following highlights of the application are fully integrated into the fulfillment center's existing database and business logic, creating a streamlined distributed web application:

Commerce:

- Certain users can "login" for customized pricing, payment options, and discounts
- Robust item search and selection engine
- Ability to "drill-down" into item bill-of-materials and view item images
- Sales tax and Shipping/Handling calculations
- Acceptance of major credit cards
- e-mail order confirmation
- e-mail shipment confirmation
- Internet order fulfillment process seamlessly integrated into existing order fulfillment process
- Order status inquiry with detailed tracking information

Content:

- Layout and design was tailored to Rick Warren's favorite color schemes ▪ Sections of the website are dedicated to Rick Warren and his story

Community:

- Special Offers
- Recommendations
- News letters
- Stories
- Articles
- Send to a friend functionality ▪ Technologies included:
 - **Languages:** VB.NET 1.1, ASP, XML, HTML, DHTML, JavaScript, T-SQL
 - **Databases:** SQL Server 2000
 - **Tools:** Visual Studio, MS Office, MS Project, Able Commerce, XIGLA • **Platforms:** Windows Server 2000



Managing Consultant

January 2000 – January 2007

- Managed and developed SEVERAL complete e-business solutions on multiple platforms
- Created and managed functional and technical specifications that detailed the project life cycle
- Managed, designed, and developed the following dynamic web enabled functions
- (Utilizing ASP.NET, VB.NET, C#, SQL SERVER 2000-2005, HTML, XHTML, XML, CSS and JavaScript)
- Client side Java scripting and heavy server side VB scripting
- Authorized user login and registration
- Item search/selection using dynamic SQL
- Order entry, order checkout, shopping cart maintenance, and secure order verification
- On-line credit card processing
- E-mail acknowledgments
- E-news letters
- E-customer service (Virtual Tours, FAQ, News and Information, Contact Us, Message Forums, etc.)
- Order maintenance
 - Order status which included detailed carrier tracking information
 - Ship to distribution list maintenance
 - Administrative functions (Content Management)
 - HTTP server configuration
 - SSL installation and configuration
 - Web services
- Project lead for XML transmissions between DB2 and SQL Server databases
- Identified and documented integration points for XML processing
- Lead developer for creating and parsing XML documents between the two platforms
- Provided a complete e-business solution project plan for a manufacturing and distribution Firm
- Provided a complete e-business solution for future web development
- Performed necessary capacity and performance analysis on an i-series AS/400
- Enabled TCP/IP to run on an i-series AS/400 and changed the native communication protocol
- Connected and configured an i-series AS/400 to the internet.