



## PROFILE

I began my programming journey at 15 by offering web and software development services. As I learned and grew with the web in the late 90s, I continued to expand my business and technology knowledge by freelancing in IT while studying Law at the University of Michigan.

In 1997, I started my consulting career and have since worked with esteemed organizations such as the US Department of Defense, South Carolina Department of Transportation, eBay, State Farm Insurance, Verizon, GTE, and more.

In 2007, I founded my small consulting firm, coderPro.net, primarily focusing on Microsoft-centric development and support. Throughout the following decade, I grew the business while traveling worldwide.

To sum it up, I'm a versatile individual with expertise in programming, architecture, management, and entrepreneurship.

## CONTACT

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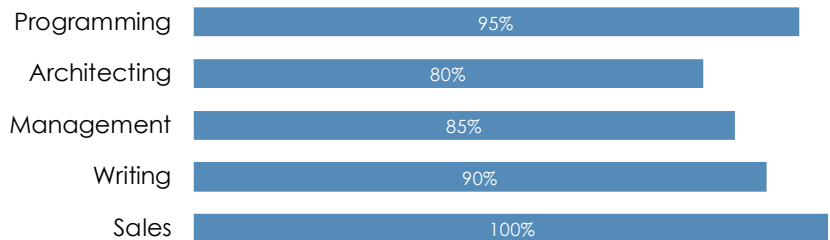
## HOBBIES

Traveling	Learning	Hiking
Writing	Languages	SCUBA

# BRANDON OSBORNE

Chief Software Architect

## SKILLS



DESIGN	DEVELOPMENT	SERVER	NON-TECH
HTML 4/5	ASP.Net 2 – 8.x	Azure	Management
AngularJS	ASP.Net Core 2-5	Cognitive Services	Blogging
Bootstrap	ASP.Net MVC	Azure DevOps	Sales
Bulma	Blazor	NT4	SEO/SEM
Javascript	Classic ASP	SQL Server 7 – 2022	Writing
jQuery	C#	MySQL	
jQuery-UI	CFML/cfScript	Oracle (Limited)	
jQuery Mobile	Dapper	Windows Server	
Kendo-UI	DNN		
	Kentico		
	MAUI		
	PHP		
	PowerShell		
	PL/SQL		
	Python		
	T-SQL		
	Telerik Controls		
	VB.Net		
	VB6		
	Umbraco		
	WCF/WebAPI		
	WPF		
	WinForms		
	XML		

## Professional Blogging Examples

<https://coderpro.net/blog/>  
<https://uniquesoftwaredev.com/blog/page/5/>  
<https://blog.elmah.io/author/brandon/>



## WORK EXPERIENCE

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### **coderPro.net | Chief Software Architect**

May 2007 – Current

CoderPro.net is my company, and I have grown it from scratch to a team of ten freelance developers. I focused on acquiring clients through various channels, such as networking and online marketing. I also served as the lead developer and architect for most of our projects. In addition, I managed DevOps to ensure efficient project and source control management. In 2018, I started writing blogs on various technical topics. You can find them on the first page of this document. Our motto is "Done Right the First Time," and we are known for our ability to save troubled projects.

#### Key Accomplishments:

- I increased organic traffic to CoderPro's website by over 2,000% in 2020.
- I improved social media engagement by more than 500% in 2020.
- I designed and executed content marketing campaigns that included long-form, short-form, and video content.
- I successfully managed a development company for over a decade while traveling the world.
- I became Umbraco certified and contributed to the platform's code and documentation.
- I kept up to date with emerging technologies.
- I trained many people on how to become digital nomads and live their dream lifestyle.
- I became a top-rated business on most major freelancing websites.
- I increased sales by 200% per year from 2017 to 2020.
- I developed a software solution in Telerik for WPF Core (C#) that aggregates data from freelancing and other websites to provide leads and other metrics.
- In October 2020, Umbraco added me to the Umbraco Unicorn team. The Unicorn team is responsible for converting Umbraco from .Net Standard to Core.

#### Recent Projects

- After **years** of failed deliveries and unfulfilled promises, I upgraded America's largest consumer plastics company, Sterilite's website (<https://ui4.sterilite.com>). The website was upgraded from ColdFusion 4 (c. 2000) to ColdFusion 2020. The design was also a remnant from the 90s. There was no concept of either responsiveness or accessibility. I made the website responsive and more accessible (to WCAG 2 specifications).
- South Africa's ports, particularly Cape Town, are in crisis. Cape Town alone receives well over 5 million tons of cargo yearly. The ports suffer from theft from customs agents, either willing or unwitting agents of car theft (many coming from the US) and other products, and billions in lost, damaged, and delayed goods each year. I was contracted to help solve this problem, as I have previously solved similar issues on a smaller scale. I developed a responsive web application in Blazor (C#) with a SQL Server 2019 backend that searched an international stolen car VIN database. Upon arrival at the dock, vehicles are scanned with a large industrial scanner as they come off the boat. We target VINs and license plates but also capture a 3D picture of the car to establish proof of condition. If we can't identify the VIN or license plate, dockworkers divert the vehicle for a quick manual inspection. After inspection, inventory is

loaded back into containers, tagged, and moved to a warehouse or open area at the port for storage until pick up. When the box is dropped off, it is weighed again to ensure nothing disappeared; its barcode and a barcode on the ground are scanned, so staff knows precisely where every item is located in these vast complexes.

- I created a contract manager for [Fife.org](http://Fife.org) that its client banks and customers could utilize to build and manage contracts between lenders and lendeeds. The system was a Classic ASP wrapper around the API provided by [signable.co.uk](http://signable.co.uk). The source code is available here: [FVA.Web.Signable.UI - Repos](http://FVA.Web.Signable.UI - Repos). I was also responsible for modernizing the design of [https://kingdomcb.org.uk/](http://https://kingdomcb.org.uk/) and creating a loan calculator in HTML5/Javascript.
- I upgraded an ancient ASP.Net C# Web Forms-based system to Blazor (C#) with MSSQL backend and Dapper for relational mapping for the Australian Institute of Aboriginal & Strait Islander Studies. The system allowed subscribers (predominately universities) to search native artists for an array of info and prizes they won or were finalists. Developed custom authentication & authorization modules built upon the Identity Framework & extended the Identity Services' [Authorize] Attribute to accept only a range of IP addresses and kick the user back to a renewal page.
- I developed a .Net Core 3.1 Web API (C#) that utilizes standard identity services and API-key-based authentication to display barcodes and QR codes. It can either display one at a time, a list of barcodes & QR codes in sequence based on a list of numbers, or a zip file full of PNG files.
- To create a passenger announcement system, I utilized WPF Core (C#) with Telerik Controls, Scala, Azure Translations, and Azure Text to Speech. The system automatically takes English text entered by an operator, translates it to Spanish, converts both versions to natural-sounding speech (MP3), and sends it to a Scala server. Finally, the message is broadcast to train stations throughout New Mexico (Rio Metro) in both audio and text.
- I coded a solution with ASP.Net MVC (C#), SQL Server, AJAX, jQuery, and a few jQuery plugins to prototype an Azure Cognitive Services-based artificially intelligent full dialog (not just simple Q&A) bot. The bot uses many cognitive services (Bing Speech Text to Speech for & Speech to Text, Language Understanding Information Service, Text Analytics, Spell Check, and Translator). The AI, called Notson, could respond to text or voice queries via the website, Skype, SMS, or e-mail. I developed this while Cognitive Services was still in beta, the documentation wrong; things worked one day & often failed the next, but never relented until we had a stable & viable product. It was an honor to work on this program. It helps doctors and nurses ask Notson a question, uses AI to figure out everything they could have meant, and responds with an answer. This app could save doctors precious minutes or hours of research, which results in saved lives.
- I maintained, updated, & extended the Umbraco 5 - 7 corporate website for eight years. I was responsible for on & off-page (outsourced) SEO and content marketing in newsletters and blogs. Fixed several official Umbraco bugs and pushed my changes to the official Umbraco repository. I developed the following packages:
  - I created a geofence to block specific regions to minimize spam and bolster security.

- I created a comment management package that enables comments and moderation on any page.
- I used ASP.Net MVC, C#, and Umbraco 7 to save a project that had gone awry for Texas megachurch John Hagee Ministries (<https://jhm.org>). After another company ran far in the wrong direction, spending nearly \$100,000, I was hired by my client to remedy the issues. My client was facing nonpayment and possible litigation if not fixed on time. I coordinated with the two other organizations to completely redo the project with enhancements on time and under budget.
- I created .Net Core 3.1 WPF (C#) with Telerik UI for the WPF application to pull job data from specific freelancing websites, job sites, RSS feeds, and Reddit. The majority of the data is stored encrypted on the user's computer. CodePro's IdentityServer4-based SSO system handles authentication. The service layer is a .Net Core 3.1 API and uses Azure Cognitive Services to identify projects of interest to users.
- I created a .Net Core 3.1 Web API and MVC with the Telerik UI website that renders barcodes in all possible formats & QR codes. Customers may enter a list of data, which is then exported to the desired format and either rendered to the screen or compressed and saved to a zip file.
- I developed and extended a large Auctionworx Telerik UI ASP.Net MVC Toronto auctioneer website. Throughout this project, I was solely responsible for driving all technical facets of the business, from development to online marketing. Throughout this project, I extended Auctionworx to use some Azure services, including Cognitive Services, Bot Service, REDIS, Functions, DevOps, and BLOB storage.
- I provided long-term maintenance to a legacy ETL Access database whilst aiding in the slow and often uphill battle with management to convert the many modules to a combination of Biztalk 2020, SSIS, and .Net Core.

### Technologies Used

Classic ASP, ASP.Net WebForms, MVC, & Core, WinForms, WPF, Azure, Azure Cognitive Services, DevOps, C#, VB.Net, SQL Server 2000 - 2019, MySql, Oracle, ColdFusion, MS Project, XML, Web Services, Entity Framework, Javascript, jQuery, jQuery-UI, AngularJS, Telerik radControls, Kendo-UI, Umbraco, Kentico, DNN, and some PHP.  
(Considering the length of this position, this list is not all-inclusive.)

### Biddle & Webb Auctioneers| Enterprise Architect

December 2021 – September 2023

I was an advisor & enterprise architect to the UK-based auction house Biddle & Webb. Since 2021, I've been helping to maintain, secure, and Modernize their predominately legacy (c. 2000) homegrown CRM and auction house management system. I found several serious security holes when I started working with them. I helped them to plug these holes while staying within budget. While securing the holes, I had to devise a security incident response plan & implement it on several occasions. They also have a live bidding system and several other microsystems developed in ReactJS with Laravel PHP, which I had to maintain and upgrade.

#### Key Responsibilities:

- Maintained and significantly upgraded legacy ColdFusion and ReactJS applications.
- I discovered and patched a significant number of security holes. After discovering security issues, I utilized Acunetix to

diagnose the web application to find and eventually repair any security holes.

- I implemented server monitoring for downtime & continually scanned for security problems.
- I managed & maintained both Windows (Hostek) and Linux (Digital Ocean) servers.
- I provided weekly reports to senior management.
- I developed a .Net 7 WPF (C#) application to perform routine maintenance on the database and servers.

### Technologies Used

ColdFusion 2020, MySQL, PHP, ReactJS, C#, ASP.Net 7, WPF, Acunetix, Windows Server 2019, CentOS

### Path Interactive | Enterprise Solutions Architect

August 2016 – July 2017

Developed and implemented complete lifecycle solutions for Path customers on the Microsoft stack and managed their hybrid Azure/on-premises infrastructure. I was responsible for architecting, designing, and managing web-based solutions requiring ASP.net, SQL Server, Umbraco, and Kentico.

### IncentOne | Senior Architect

February 2006 – November 2006

- I was instrumental in recommending, directing, and implementing technical policies used throughout the company.
- I made technical recommendations relating to technology and information infrastructure. For example, we began utilizing BizTalk 2006 to streamline many of our previously manual processes, freeing up two IT resources (80 hours per week) once assigned to babysit our data upload process.
- I utilized Biztalk 2006, Business Rules Engine, and MSMQ over HTTPS to successfully implement an incentive solution for the 2<sup>nd</sup> largest insurance company in the world. The implementation doubled IncentOne's profits in two years.
- I designed the *solution's database architecture* using Oracle 10g & Toad.
- I developed a system for Deloitte using VB.net and AJAX that dynamically generated forms, enabling managers to issue awards to individuals.
- I supported our C#/VB.net-based semi-manual data upload processes.
- I supported and expanded upon the existing ColdFusion codebase to meet client demands and diagnose and repair bugs.
- I managed a multinational external development team in upgrading our internal support applications developed in VB6 to ASP.net.
- In addition to managing the external development team, I was responsible for mentoring them and, in some cases, developing components that were either out of the agreed-upon scope or outside their capacity. For instance, I wrote a C# class that uses the .Net graphics namespace to generate custom barcodes for our fulfillment department.
- During this engagement, I made candidate selections for one senior network administrator, three mid-senior level ColdFusion programmers, two senior .net programmers, and one Biztalk specialist.

- I served as the Visual Source Safe Administrator, which entailed:
- I analyzed and repaired the database.
- I coordinated the efforts of 20 team members when code contention issues arose.
- I installed VSS on development and production and configured remote access.
- I enabled our external development team and us to utilize the same code repository and eliminated the need for FTP, which stopped developers from overwriting each other's code.

#### **Technologies Used**

ASP.Net, AJAX, VB.Net (1.1/2.0), BizTalk 2006, Enterprise Library, ColdFusion, Oracle 10g, SQL Server 2005, UML, Web Services., Visio, Project, Erwin

#### **Independent Consulting | Architect/Developer**

September 2005 – February 2006

##### **HomeCharlotte.com**

After three years of development through another firm, management fired the previous vendor and replaced them with me. In less than two months, I redeveloped the site in C# with a SQL Server 2005 backend, eliminated the old site's bugs, and vastly improved speed, error reporting, and MLS/legal compliance issues. I redesigned the database to be normalized correctly and more "developer-friendly." I implemented an architecture security plan to keep buyers' and brokers' information private. I improved the UI by using rollover layers to present more information to the user. I used web components and better class design to reduce web pages from over 300 to less than 50.

- I utilized ColdFusion and SQL Server to fix problems caused by a previous development firm.
- I redeveloped critical components of the site to utilize the Fusebox architecture.
- I developed a DTS/SSIS package to gather national MLS data from a data aggregator and import it into the SQL Server database.
- I upgraded the database so that the tables were correctly normalized. I developed a C# daemon to perform periodic clean-up and business operations on the database.

#### **Technologies Used**

ASP.Net, C# 1.1, ColdFusion MX, SQL Server 2000 - 2005, DTS

##### **Castwater.com**

- I utilized ColdFusion and SQL Server to migrate the server from one web host to another and upgraded ColdFusion Server & code to MX 7.
- I developed an SSIS package to import data from a flat file into SQL Server. Then, I updated product search procedures to utilize temp tables when displaying all the relevant results from the various product tables (2 from vendor data feeds and 1 table provided by a product input page).
- I fixed a problem with a custom tag written in Java that prevented a bulk invoice pdf generation servlet from functioning.

#### **Technologies Used**

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ColdFusion, SQL Server 2000, DTS

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### **Renaissance Weekend**

- I developed classic ASP web pages to handle event registration for an exclusive club. I upgraded the Access 97 database to import Access-based application data via linked tables and keep track of program capacity and participation.
- I wrote a proposal to improve the operation of an MS Access-based application, which has grown to exceed the capabilities of Access.

### **Technologies Used**

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Classic ASP, Access 2000

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### **CharlestonDiamonds.com & SamBuckar.com**

- I used Classic ASP and SQL Server to develop an online catalog for this local jeweler. These two websites shared the same database. This site is your standard MALS e-commerce implementation, which I customized to turn into a highly successful & profitable venture.

### **Technologies Used**

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Classic ASP, SQL Server 2000

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### **Encore Consulting | Staff Consultant**

March 2005 – September 2005

Staff consultants are permanent employees of Encore paid for any downtime. During my tenure here, I completed the following projects:

### **Fidelity National Financial | Senior Consultant**

I worked with managers and developers to significantly overhaul the client's technical infrastructure. The overhaul's goal was to modernize many of their mission-critical operations in such a way that it would eliminate their dependence on legacy mainframe applications. The systems developed were:

- Corporate Tax:
  - Data Translator - This system consisted of a scheduler component that would generate data detail files in flat file format and then process reports relating to sales, construction, 1099-MISC, and 1099-INT. To provide the best cost-to-benefit ratio, I developed the system to utilize SSRS reports, which I converted into Excel and finally transformed into text format for distribution to the end user. The latter two conversions were developed as a web service (C#) to promote reuse in other initiatives.
  - Web Site – This system allows FNF personnel to search for information about construction escrow, subsidiaries, and offices. This application was developed in ASP.net with VB.Net with an n-tier architecture.
- National Business Unit: Developed a search form in VB.Net, enabling users to search for information relating to the various FNF business units. I accomplished this by writing one dynamic



stored procedure and the multiple tabs of fields that feed the search criteria to the database.

- Miscellaneous Technical Tasks:
  - I developed a custom C# class to extend the Image button to pass a record's primary key(s) to a session variable.
  - I developed a custom C# class to extend the dataset to include checkboxes.
- Miscellaneous Managerial Tasks
  - I coauthored coding standards with other senior architects & developers.
  - I wrote the requirements definition template used by the entire team.
  - I provided weekly status reports to Encore & client management.

### **Technologies Used**

ASP.Net 1.1, VB.Net, C#, Web Services, DTS, SQL Server 2000, Reporting Services

### **Calamos Investments | Senior Consultant**

I worked with solution architects and developers to rebuild the client's business management system significantly. The system utilized a custom framework developed by Encore, which broke the vital components of development into separate classes (Data Access, Business Entities, Business Rules, User Interface, Persistence, and User Interface). I worked on the following components:

- Notes: A C# class utilized by a considerable portion of the framework. I developed the user control to call a new user control instance and set a property. At that point, it would enumerate all notes relating to a particular entity in the application. This, of course, also included an interface for reading existing notes and adding new notes.

### **TDI - Tax Debt Instruments:**

This application portion included a series of forms, user controls, and reporting services reports to define tax-related information regarding securities and accounts.

### **Technologies Used**

ASP.Net 1.1, C#, SQL Server 2000, Reporting Services, Infragistics Controls, MS Enterprise Library

### **JumpAt | Consultant**

September 2004 – February 2005

- I met with clients to gather requirements and subsequently translate those requirements into a project plan.
- I developed a C# with SQL Server 2000 backend to provide JumpAt's customers with their own branded advertising-enabled portal.
- I developed a vast management panel for customers and fellow JumpAt executives to manage their portals and accompanying advertising mediums better. This job was accomplished with the assistance of two of my consultants under my technical leadership.



- I reverse-engineered Google AdWords with some mild additions and modifications.
- I spoke with investors and partners from a technical standpoint regarding the status of the application.

### **Progressive Impressions/State Farm – Senior Consultant**

March 2004 – September 2004

- I designed and developed a web-accessible document repository used for making abstracts of articles on the operation of the State Farm business units. This high-profile project was created for State Farm executives and was coded in Classic ASP with a SQL Server backend.
- I designed and developed an upgrade to the existing Electronic Library, which houses information relating to all the agents throughout State Farm. The system featured the ability to upload photographs and signatures, store their addresses, advertising imprint, and employees, and was integrated with sfagentadvertising.com (State Farm's marketing [print, television, & radio]). The system was developed in ASP.net (C#) with a SQL Server backend.
- I designed and developed a system for managing digital assets. This system kept track of most of State Farm's intangibles: graphic repository, web and software development, et cetera. We developed this system in Classic ASP with a SQL Server backend.
- I developed a DTS package to capture data from various SQL Server demographic and statistical databases and post them into a single Oracle database used as a warehouse.

### **Technologies Used**

ASP Classic, ASP.Net, C#, DTS, SQL Server 2000, VB.Net

### **Jaesoft Development, Inc. | Principal Consultant**

January 2000 – March 2004

- I developed an extranet site in ColdFusion with a SQL Server backend that allowed management to manage employees and clients, provided access to e-mail, and performed simple server management tasks (remote reboots and administration of pcAnywhere services). This business management tool handled customer relationship management, basic network diagnostics & operations, Accounts Receivable, invoicing, and other critical professional tasks.
- I created a locale-focused dating site called singlesnight.net in Classic ASP, JavaScript, and SQL Server.
- I developed an ActiveX component in VB 6.0 that uses voice recognition to perform everyday actions in my Customer Relationship Management Tool.
- I developed a corporate presence in ASP.Net (VB). The site boasts a CRM system, SMS messaging, and a slick portfolio.
- I upgraded the network from a Windows 2000 Server to a Windows 2003 Server-based network and implemented better security practices. The network topology consisted of the following: 1 Symantec hardware firewall, 1 PDC Running Windows 2003 Data Center, which serves as the gateway for the client workstations (running a mixture of XP and 2000), a web farm consisting of three Windows 2003 Standard Servers, one RedHat Linux server (connected through Samba) and 2 SQL Servers.

- I created a DTS package combo to pull down XML formatted zone files from Network Solutions to determine domains created in the last two weeks and insert them into an SQL Server database. I then developed a Windows service that printed advertising materials with envelopes containing information from the zone files.

#### Technologies Used

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ASP Classic, Asp.Net 1.1, C#, Cold Fusion, JavaScript, jQuery, Project SQL Server, UML, VB.Net, Visio

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The following are a few of the most noteworthy projects:

#### Access Information, Inc.

<http://www.santascalling.us>

- I developed a site enabling parents to schedule and purchase an automated call from Santa. I coded the system in ColdFusion, ASP (VB Script), JavaScript, and SQL Server.
- I worked with a proprietary ActiveX component to manage "Santa's Switchboard."

#### Technologies Used

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ColdFusion MX, ASP Classic, SQL Server 2000

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#### Audio Info

<http://www.audioinfo.net>

- I developed this site to utilize Macromedia Flash's new audio streaming component to give users verbal queues to perform specific actions on the web page. The website aims to allow customers to search for apartments that meet their criteria. Lastly, I created an administration panel that permits the business owner to manage customers, e-mail marketing, apartment complexes, and other vital business components.

#### Citadel Military Academy

- I upgraded the Military Science department's network from NT4 and Access to Windows 2003 with a SQL Server backend. The client network comprised approximately 100 workstations and three servers (a PDC, BDC, and Web/Exchange Server).

#### Technologies Used

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Windows NT, Windows 2003, Exchange, IIS, Active Directory, Norton Ghost

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#### Gulf Coast Villa Registry

- Developed three real estate applications that focused on three distinct markets:
  - Vacation Property Management Companies
  - Tour Operators
  - Retail Consumers

The basic premise of the sales vehicle was to attract property management companies by offering them a free and easy-to-use property and reservation management system that would list and manage properties on the travel agent and retail consumer sites.

GCVR received a 20% commission on all sales in return for this service. GCVR is also in the property management business; thus, their properties were also listed. Under my technical leadership, these sites succeeded in capturing \$723,000 between Q3 2002 and Q2 2003. I developed this solution in ASP with a SQL Server backend and JavaScript. Invoices are generated monthly with a DTS package.

#### **Technologies Used**

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ASP 3.0, SQL Server 2000, DTS, UML, Project, Visio

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#### **South Carolina Department of Transportation**

Technologies: ASP.Net, VB.Net 1.1, SQL Server 2000

- Developed a content manager that ameliorated their means for managing publications in ASP.net (with SQL Server backend and client-side javascript).
- I developed a decision support system to assist with managing the organization during winter weather events. The system keeps track of concurrent operations, materials expended/available, available equipment, and available personnel on the State, District, and County levels.
- I created all server-side components and aided in the first release & deployment of <http://cooperriverbridge.org>.

#### **Technologies Used**

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ASP Classic, ASP.Net, DTS, HTML, Javascript, Project, SQL Server, UML, Visio

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#### **The Echo Group**

Technologies: ColdFusion MX, Oracle 9i, SQL Server

I developed product enhancements for Echo's flagship products, AMASE and ShareCare. AMASE is a web-based general ledger product, and ShareCare is a marketing software marketed to the Mental Health industry. Echo contracted Jaesoft to modify their products to be compatible with Oracle or SQL Server and develop new functionality by July 15, 2003, the delivery date stipulated by their client, CADDIS (California Developmental Disabilities Information System). The system utilized ColdFusion MX for the front-end development and a combination of SQL Server and Oracle for the backend. The stored procedures that I created for both platforms were written in TOAD. My focus was turning around a project that had gone astray and could have quite possibly bankrupted the company.

#### **UPS**

Upgraded all Access databases on a single server to Oracle with TOAD and modified any ColdFusion pages referencing said database to suit. This project had a very firm delivery date, as the server was to be decommissioned.

#### **Technologies Used**

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ColdFusion 5.0, Access, Oracle 9i

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#### **US Department of Defense | Lead Web Applications Developer**

December 2000 – March 2002

<http://dmmonline.dscp.dla.mil>

- I developed high-end custom solutions with Visual Basic, Javascript, ColdFusion, ASP (VB Script), ASP.Net, SQL Server 2000, Oracle 8i / 9i, ADO/ADO.Net, and VB.net, and a multitude of third-party ActiveX components.
- I served as backup network administrator of Windows and Unix systems
- I trained government IT staff.
- I developed a system called webQBE (query by example) that provided users with point-and-click access to all the data stored in the data sources at DSCP, regardless of platform. In other words, the program would translate SQL statements into the proper formation. The solution was a Visual Basic ActiveX control.
- I became the local ".Net Framework advocate" in that I learned the intricacies of the technology and then went about recommending ways that it would be beneficial to the organization.
- I served as project leader on most development efforts. I was responsible for gathering user requirements, developing a project plan, developing and leading the action, and implementing the solution.
- I reviewed and aided in implementing Allaire Spectra and ColdFusion to simplify content management.

#### **Technologies Used**

Classic ASP, ColdFusion, Fusebox, Spectra, VB6, ASP.Net RC1, C#, VB.Net, Oracle 9i, SQL Server 2000, project, limited UML.

#### **Ten Moons Productions | Analyst & DBA**

November 1999 – October 2000

- I developed 20 media-centered micro-websites.
- I increased traffic to the main website by over 1,500 users per day.
- I kept the small Windows LAN running smoothly.
- I managed day-to-day business operations, performed employee evaluations, and compiled payroll reports.

#### **Technologies Used**

Windows 2000, Suse Linux, VB6, Classic ASP, Perl, SEO.

#### **GTE Enterprise Solutions | Coordinator of Technical Services**

December 1998 – August 1999

- I monitored and provided essential maintenance to an international network. The vast WAN consisted of dozens of UNIX servers, several Cisco 8500s, and the rest of the hardware required to support such an operation. This network supported over 1,500 local and remote users.
- I coordinated efforts of the help desk, server, networking, and Oracle groups.
- I developed network diagnostic software in VB that conducted periodic pings, traceroutes, and determined various network services' up/down status.
- I provided support to a 100-member help desk.

## **EDUCATION**

**University of Michigan**

1998 - 2001  
Bachelor of the Arts ~ Criminology & Criminal Justice, 3.2 GPA

## Portfolio



<https://github.com/coderpros>



<https://coderpro.visualstudio.com/>

## CURRENT/RECENT WEBSITES

<a href="https://coderpro.net">https://coderpro.net</a>	<a href="https://jhm.org">https://jhm.org</a>
<a href="https://differencemedia.org">https://differencemedia.org</a>	<a href="https://rsnb.com/">https://rsnb.com/</a>
<a href="https://forkliftsofstlouis.com/">https://forkliftsofstlouis.com/</a>	<a href="http://lrcomputerservices.com/">http://lrcomputerservices.com/</a>
<a href="https://home.innsofcourt.org/">https://home.innsofcourt.org/</a>	<a href="https://expertmap.eu/">https://expertmap.eu/</a>
<a href="https://villacollective.co.uk">https://villacollective.co.uk</a>	<a href="https://fest.pt">https://fest.pt</a>

*"It is not the critic who counts; not the man who points out how the strong man stumbles, or where the doer of deeds could have done them better. The credit belongs to the man who is actually in the arena, whose face is marred by dust and sweat and blood; who strives valiantly; who errs, who comes short again and again, because there is no effort without error and shortcoming; but who does actually strive to do the deeds; who knows great enthusiasms, the great devotions; who spends himself in a worthy cause; who at the best knows, in the end, the triumph of high achievement, and who at the worst, if he fails, at least fails while daring greatly, so that his place shall never be with those cold and timid souls who neither know victory nor defeat." - Theodore Roosevelt*