

Carl Camera

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Professional Summary

Accomplished C#.NET and ASP.NET Framework Software Engineer / Architect / Project Manager with experience in all aspects of Software Development, Web Development, I/T, and Tech Support. Energetic and thoughtful developer with proven track record of high performance. Most experienced with C#, XHTML, CSS, XML, XSLT and capable of tackling any programming challenge. Articulate, intelligent, creative and organized. Someone who takes ownership of assignments and drives for results.

Security Clearance SSBI DCID 6/4 eligible

Skill Set

	Current Proficiency	Past Experience
Programming Languages	C#.Net 3.0 C#.Net 3.5 ASP.Net JavaScript – Ajax – jQuery – jQueryUI WPF/Silverlight	C#.Net v1.1/2.0 ASP ActionScript C/C++ VB6
Interfaces, Standards & Protocols	HTML/XHTML CSS XAML XML XSLT Transact-SQL	MS Office PIA SSL ODBC Triggers ADO – ADO.Net CDO Stored Procedures
Development Tools	MS Visual Studio 2008 MS Visual Studio 2010 MS .Net Framework 3.0/3.5 Rational ClearCase Rational ClearQuest MS Expression Web MS Expression Design MS Expression Blend DevXpress Xceed	MS Visual Studio 2002/2003/2005 MS .Net Framework 1.0/1.1/2.0 Vault PVCS Test Director Toad WinCvs WinScp CygWin XMLSpy
Databases	SQL Server 2005 SQL Server 2008	SQL Server 2000 MySQL MS Access
Operating Systems	Windows 7 – Windows Server 2008 R2 Windows XP Windows Vista	Windows 98 Windows NT Windows 2000
Additional Development Apps and Administrative Control Panels	MS Internet Information Services IIS6/IIS7 ODBC Data Sources Adobe PhotoShop CS	MS Internet Information Services IIS5 MS Indexing Service Windows User Administration

Experience

Overwatch Textron Systems formerly Overwatch Systems formerly Austin Info Systems Austin TX : 2004 – 2010	
Software developer for data gathering and visualization projects. C#.Net web-based and desktop Winforms application programming with additional assignments in several other technologies, interfaces, and frameworks.	
PROJECT:	AXIS PRO WEB INTERFACE C# · MVC2 · .NET FRAMEWORK 3.5 · JQUERY 1.4 · JQUERYUI 1.7 Complete rewrite of DCGS-A web interface with MS MVC2 that improves speed by eliminating viewstate. Adds clean URLs and improves usability with additional jQuery and jQueryUI interactive features.
PROJECT:	DCGS-A WEB INTERFACE C# · ASP.NET FRAMEWORK 3.0 · OVERWATCH VIPER · WEBFORMS · DEVEXPRESS · VAULT ASP.Net Framework 3.0 C# Web application that accessed the Overwatch VIPER framework Common Data model. WebUI provided read, write, and search capabilities of the backend database through light (web) clients.
PROJECT:	DCGS-A MATRIX VISUALIZATIONS C# · .NET FRAMEWORK 2.0 · OVERWATCH VIPER · WINFORMS · CLEARQUEST · VAULT .Net Framework 2.0 C# Windows application utilizing the Overwatch VIPER framework toolbox. Activity Matrix and Association Matrix employ a third-party Xceed Grid for display of data obtained via delegates to the overall product messaging subsystem.
PROJECT:	WEBUI MESSAGING C# · XSLT · ASP.NET · AJAX · .NET FRAMEWORK 1.1 · CLEARCASE · CLEARQUEST .Net Framework 1.1 C# ASP.Net enhancement to existing web-based product to create subscriptions to central SOA publishing server. C# backend with XSLT-Transformed result sets to display lists of subscriptions in a custom grid. Old School Ajax calls allowed updates to grid without entire page refresh.
PROJECT:	WEB WIZARD C# · XSLT · ASP.NET · .NET FRAMEWORK 1.1 · SQL SERVER · CLEARQUEST · VAULT .Net Framework 1.1 C# ASP.Net wizard that steps users through the process of consolidating data within the database. Extensive C# and XSLT coding to gather, present, collect, and update SQL Server 2000 database.
PROJECT:	DOCUMENT INBOX C# · WINFORMS · OFFICE PIA · SQL SERVER · MS INDEXING SERVER · CLEARQUEST · VAULT Sole developer for Windows C# .Net Framework 1.1 winform application that parses data from standard template Microsoft Word documents, manages and sorts documents, and populates SQL Server 2000 with data obtained from the document. Extraction from Word accomplished via MS Office PIA primary interop assemblies. Document search via SQL Server/Indexing Service interface. Enhanced datagrid with drag-and-drop column rearranging, highlighting and icon replacement.
PROJECT:	FILE FOLDERS C# · ASP.NET · SQL SERVER · JAVASCRIPT · XSLT · CLEARQUEST · VAULT Assumed ownership and resolved over two dozen code anomalies to existing ASP3 application that provides a web-based file folder application. Code fixes involved investigating and fixing ASP code, JavaScript code, SQL statements and XSL translations.

Contract Programmer dba Vine Branches LLC Austin TX : 2001 – 2004

During the dotcom downturn, I worked as a contract programmer for a number of very satisfied clients. I've handled a variety of assignments and technologies, drawing on my experience and creativity to deliver world-class solutions to my clients. My consultancy and web solutions company has created and enhanced several websites for a growing list of clients. Many of the rich features of these sites lie behind administrative or membership login interfaces. I can provide screenshots and detailed descriptions upon request. Not currently seeking contract work but I do continue to design, develop, and host websites for clients.

CLIENT	SUMMARY
Houston Rockets Toyota Center Vertical Alliance Houston TX 2003 – 2004	.NET software architect / developer / website director / consultant. Working as a contractor to the Toyota Center ticketing vendor Vertical Alliance, I was lead liaison to the arena managers, the Houston Rockets in architecting, developing, and deploying a new event management system for houstontoyotacenter.com as well as developing other arena-associated applications. Worked remotely and onsite.
PROJECT:	EVENT MANAGEMENT C# · ASP.NET · XML · ADO.NET · TEST DIRECTOR · PVCS · TOAD Sole architect and software developer for .Net Framework 1.0 ASP.Net C# event management system – controlling the display of basketball, ice hockey, concerts, and special events. XML database maintains event data. Management system controls all event states (announce, presale, lottery, on-sale, special offers, sold-out, off-sale, removal) for all Toyota Center events. Created search and filter widgets.
PROJECT:	ROCKETS RUN REGISTRATION C# · ASP.NET · ADO.NET · ORACLE DATABASE · PVCS · .NET FRAMEWORK 1.1 .Net Framework 1.1 ASP.Net C# registration application for Houston Rockets charity event dynamically generated input fields for one to twenty registrants for either of two races. registrations stored in Oracle database.
PROJECT:	BANNER MANAGEMENT C# · ASP.NET · XML · VS.NET · TEST DIRECTOR · PVCS · .NET FRAMEWORK 1.0 Sole architect and software developer for .Net Framework 1.0 ASP.Net C# banner management system permitting programming of web site event banner changes.
PROJECT:	ADA SEAT REQUEST C# · ASP.NET · VS.NET · ADO.NET · PVCS · DNS · TEST DIRECTOR · .NET FRAMEWORK 1.0 .Net Framework 1.0 ASP.Net and ADO.Net C# web form interfaces with backend ticketing servers, generating email seat request for disabled patrons. architected procedure changes and changes to DNS definitions, MS Exchange 2000 distribution list, IIS5 configuration.

CLIENT		SUMMARY
Resources for Living Austin TX 2003		Contract .Net software developer for employee assistance program provider. Also assisted in help desk functions.
	PROJECT:	CONTACT SEARCH APPLICATION VB.NET · ASP.NET · ADO.NET · VS.NET · SQL SERVER 2000 · TRANSACT-SQL .Net Framework 1.0 VisualBasic.Net ASP.Net web form search and drill-down interface to hundreds of thousands of rows of SQL Server 2000-stored data.
	PROJECT:	CRITICAL INCIDENT NOTIFIATION VB.NET · ASP.NET · ADO.NET · VS.NET · SQL SERVER · VBS · TRIGGERS · STORED PROCS Combined Transact-SQL triggers and stored procedures (SQL Server 2000), Visual Basic Scripts, MS Exchange distribution lists, and .Net Framework 1.0 VisualBasic.Net ASP.Net web pages to automatically send email notifications to a distribution list when a critical incident was created in existing contact management system.
CLIENT		SUMMARY
LodgeNet Entertainment Sioux Falls SD 2003		Contract ActionScript software developer for world's largest provider of on-demand movies, music, and games to the lodging industry. Survey module will be deployed into more than 1 million rooms worldwide. Worked onsite.
	PROJECT:	CUSTOMER SATISFACTION SURVEY ACTIONSCRIPT · MYSQL · XML · FLASH MX · WINCVS · WINS CP · CYGWIN ActionScript (Java-like proprietary language) for Macromedia Flash MX application that presents MySQL-stored multilingual customer survey questions and collects customer responses through wireless television remote control interface. survey module adhered to strict XML scheduling requirements and was completed ahead of schedule.
CLIENT		SUMMARY
Stanford/Austin 2001		Sole architect and software developer for alumni website solution. Classic ASP3 Visual BasicScript pages with SQL Server backend maintains local chapter roster, sends out email notifications, and manages event listings.
	PROJECT:	WEB PORTAL AND CONTENT MANAGEMENT SYSTEM VBS · ADO.NET · ASP 3 · SQL SERVER · ACCESS · ODBC · JAVASCRIPT VBS ASP 3.0 content management solution for local alumni club. SQL Server database maintains member profiles, multiple administration security levels, events, news, and announcements. Members maintain their own personal profile and preferences. Announcements are e-mailed (plain text or html based on member profile) to entire membership with one click. Developed on Access 2000, deployed on SQL Server 2000/IIS5, then migrated to SQL Server 2003/IIS6.

Dell Computer – Austin TX: Aug 1998 – May 2001

Software Engineer for world's largest and most profitable personal computer manufacturer. Performed software requirement analysis for each preloaded operating system and delivered functional specifications for each. Developed design, functional, and technical specifications. Developed, analyzed, and implemented test strategies. Authored and approved end user documentation.

SUMMARY: WINDOWS · PROJECT MGMT · SOFTWARE SPECS · VENDOR MGMT · HTML · DOCUMENTATION

<p>Lead Software Engineer</p> <p>Latitude</p> <ul style="list-style-type: none"> ▪ CPxJ "Churchill" ▪ CPTs "Churchill" ▪ CPxH "Corona II" ▪ CPTV "Corona II" ▪ CSxH "Macanudo II" ▪ CS R "Macanudo" <p>Inspiron</p> <ul style="list-style-type: none"> ▪ 3800 "Starship" ▪ 3700 "Cypress" 	<ul style="list-style-type: none"> ▪ Primary Software Engineer of Latitude Product Development Team that took Latitude from #4 to #1 business notebook brand on the planet. ▪ First Dell Portables Software Engineer to tackle dual-branded projects (Corona II/Cypress). ▪ Worked hand-in-glove with Microsoft on implementing all new Windows operating systems, specifically driver interaction with the OS layers, power management issues, APM and ACPI BIOS implementations, mobile/wireless computing, and computer docking issues. ▪ Architected and developed the first Dell portables multilingual software driver CD for worldwide distribution. ▪ Defined first-ever Dell Portables vendor benchmarks and vendor responsiveness dashboards. Dashboards have been mainstreamed and are the basis for effective vendor responsiveness tracking.
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IBM – San Jose CA: Dec 1984 – Jun 1998

Increasing ability and responsibility for software tech support, planning, and project management. Awarded eleven individual and team awards in thirteen years of service, recognizing consistent high performance, including Director's Award for Excellence.

SUMMARY: PROJECT MGMT · HTML · LOTUSSCRIPT · REXX · OS/2 · JAVA · 390 ASSEMBLY · IMS

Senior Software Engineer	<ul style="list-style-type: none"> ▪ Integral part of cross-divisional team to launch first worldwide IBM tech support internet site. ▪ Created first intranet for tech support, consolidated reference documents.
Software Planner	<ul style="list-style-type: none"> ▪ Forecasted multi-million-dollar tech support personnel budgets. ▪ Architected the software division's first service extension process which resulted in \$2 million revenue.
Level3 Tech Support Engineer	<ul style="list-style-type: none"> ▪ Coded hundreds of product changes, fixes, and enhancements in assembly code. Participated in code reviews, mentored new employees, and solved thousands of issue reports with one code error in five years. ▪ Provided relief fixes and code changes to clients. Documented issues with existing code and developed multithreaded assembly-level code for assigned components.

Education and Certifications

MS Computer Science	Stanford University · 1998
BS Computer Science	Ohio State University · 1984
Certifications	MCS D · MCSE+I · MCSE · (former) MCT · MCP+I · OS/2 Engineer · Toastmasters CTM