**Ernest Lee Wade**

**8017 San Juan Ave – Glendale, AZ 85303**Tel: 623 666-2752 - Email: [ernestwade@ernestwade.com](mailto:ernestwade@ernestwade.com)

**MICROSOFT SHAREPOINT CONSULTANT**

Architect, Administrator, Developer Roles

US Citizen – Available for engagements nationwide

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**OBJECTIVE**

|  |  |
| --- | --- |
| Target Job Title | A results-driven, independent Implementation and solution architect with the proven ability to direct a wide range of enterprise-level, full life cycle client technology initiatives involving advanced Microsoft solutions and project management of the SharePoint platform. Specialize in high availability and disaster recovery implementations. |
| Locations | Nationwide |
| Availability | Immediately |
| Consultant Rate | $80 to $120/hr + (depending on the project) |

**SUMMARY**

* 20+ years Information Technology experience in administration, support, development and management.
* 15+ years of experience in implementation, architecture and development of SharePoint Products and Technologies
* Expert knowledge of software development processes and best practices utilizing SharePoint and the Microsoft technology stack
* Over 7 years of database development experience with Microsoft SQL Server 2005/2008/2012/2014/2016 in OLTP/OLAP/BI environments
* Hands-on architect and expert in end-to-end solutions covering the full life cycle of product/project development including architecture, analysis, planning, deployment and application development.
* Expert knowledge in planning, designing and implementing High Availability and Disaster Recovery solutions across multiple datacenters applying Microsoft SQL Server 2012/2014 AlwaysOn Availability Groups (AAG) features.
* Proficient in designing and implementing enterprise-wide web applications using Microsoft technologies such as SQL Server, ASP.Net, SharePoint, C# and IIS both in commercial and government environments.
* **Strong Active** directory resource with expert skills in ADFS and active directory implementations. Experience in Active directory with respect to mergers, consolidations, migrations from different environments
* Extensive content management, information architecture, and collaboration experience in enterprise level SharePoint environments
* Skilled using Asp MVC3, Razor, C#, Entity Framework 4.1 & LINQ, Microsoft Unit Test, WCF, HTML5 & XHTML/ CSS, JavaScript (DOM& AJAX) + JQuery, jQuery.UI, Backbone.js, Knockout.js, Json, Scrum Agile .
* Experience designing and developing solutions dependent on Microsoft SQL Server 2008 or SQL Server 2012 (Database Services, Reporting Services, Analysis Services, Integration Services)
* Experience with Active Directory, Active Directory Federated Services, AAD Connect
* Highly technical in creating training programs for end users upon project deployment.
* Experience in designing, developing and testing client applications as part of software development cycle using an Agile development approach
* Hands-on design and implementation experience with SharePoint, Office/Office WebApps solutions, Office 365, Dynamics On-Premise/Dynamics 365, Exchange, Skype for Business, Active Directory/ADFS 3.0, Azure Active Directory, Enterprise Mobility Suite (EMS)
* Experienced in using **InfoPath 2007/2010/2013** for creating, customizing, and deploying different InfoPath forms in SharePoint Form library and to customize the SharePoint custom list form in SP 2013
* Knowledge in leveraging Microsoft's suite of technologies for providing Business Intelligence solutions such as Microsoft SQL Server, Analysis Services, Integration Services, Reporting Services, PerformancePoint, and PowerPivot
* Proven ability to team with Project Managers and Architects to communicate progress and risks with client personnel for purposes of decision making
* Expert knowledge of software engineering concepts (requirements management, development methodologies, testing and documentation) full life cycle projects from solution definition through development, implementation and rollout
* Demonstrated ability to stay current with Application Architecture best practices, existing and emerging technology platforms, architectural and systems engineering industry trends
* Process analysis experience in invoice approval automation, contract management, travel and expense management, and case management

**TECHNICAL PROFICIENCY**

**SharePoint:** Architecting and developing solutions in SharePoint 2010/2013/2016, Office 365 Enterprise and SharePoint Online; SharePoint Designer workflows and administration; SharePoint 2013/2016 High Availability & Disaster Recovery (HADR) planning, design and implementation; Integration of SharePoint 2010/2013, Project Server 2010/2013 and TFS 2010/2013 in medium and large scale farms; SharePoint Enterprise Search, Web Part development, InfoPath 2013 forms, CAML Query, WCF, WPF, Roll Out and Implementation, ADFS Enterprise security.

**Front End Programming:** VB.NET 10, ADO.NET Entity Framework, ASP.NET 4.5

**Other Languages and Web Technologies:** C#, VB.Net, Web Services, SOAP, CSS, XML, XSL, XSLT, SQL, JavaScript, jQuery, VBScript, Agile Software Development, HTML, Delphi, Java, C++, VB, ASP

**Platforms:** Windows Azure, Office365, Windows AppFabric, Windows Server 2012/2014/2016, SharePoint 2003 through 2016, Microsoft Dynamics SL, Microsoft Dynamics CRM, DocAve Suite, K2, Nintex, Active Directory Federation Services (ADFS) 2.1 and 3.0

**Business Intelligence/Reporting Applications:** BI Development Studio, Visual Studio 2005 to Visual Studio 2015, PowerPivot 2013, PerformancePoint 2013, Excel Services 2010/2013

**Database & Database Applications:** Microsoft SQL Server 2008 R2/2012/2014/2016 (SSIS, SSAS, and SQL Reporting Services), Access, ADO.NET, ODBC, Sybase, Oracle, DBWeb, WebSQL, RDB, MySQL, DB2, ANSI SQL, T-SQL, PL/SQL

**Development Tools:** Visual Studio, Microsoft Team Foundation Server (TFS), Microsoft Visual Source Safe (VSS), Expression Studio, Silverlight, SharePoint Designer (2007/2013), Visio, CAML Designer 2013, SharePoint Manager 2013, CKS Dev, Web Services, Debugger Canvas, Fiddler, SPCAF, .NET Reflector

**PROFESSIONAL EXPERIENCE**

SharePoint Architect/Administrator

February 2016 – March 2017

**State of Arizona Department of Revenue** Phoenix, AZ

* Led the architecture, design, and implementation of SharePoint 2013 high availability and disaster recovery (HADR) in multiple datacenters, and integrating MS Team Foundation Server 2013 and Project Server 2013.
* Engaged in senior management level technology decision maker discussions related to SharePoint best practices in governance planning and security.
* Provided expert technical instruction on the architecture and development of multiple SharePoint 2013 farms. Instruction included best practices relating to the entire SharePoint product arena and supporting technologies (MS SQL Server 2014 AlwaysOn Availability Groups, MS Team Foundation Server 2013, and Project Server 2013.
* Conducted a PoC (Proof of Concept) for SharePoint 2013 upgrade/migration from SharePoint 2007 using SharePoint Designer 2013, Visual Studio 2012 and InfoPath 2013 Designer.
* Developed custom solutions using visual web parts, master pages, page layouts, WCF web services and jQuery
* Facilitated workshops with senior management and development teams to understand the requirements for deploying the SharePoint platforms (Development, QA, Staging, Production and Disaster Recovery environments) with a focus on operation and support.
* Created the technical and information architecture to deploy the agency intranet portal
* Designed scripted migration process and strategy to move content from SharePoint 2007 environment to a new SharePoint 2013 farm
* Lead and facilitated information gathering sessions to validate business cases, gathered and documented business and functional objectives.
* Provided detailed site administrator and end user training covering best practices, document management, effective use of SharePoint 2013 as a platform.
* Authored SharePoint Best Practice guidelines, Governance and Security management across the agency
* Lead the technical analysis and development of Information Architecture

SharePoint Architect

November 2015 – February 2016

**Quest Technology Management** Sacramento, CA

* Oversee and lead the architectural design, development, customization and integration efforts of enterprise solutions for external clients, including collaboration, portals, enterprise search, enterprise content management (ECM), business process and forms, and business intelligence (BI)
* Collaborate with business to define process challenges and design software solutions to reduce costs and capture new business opportunities
* Set direction for Enterprise Software Development team
* Design policies for access control, branding, site ownership and management, site creation and utilization
* Correct configuration issues in existing SharePoint farm
* Implement consistent branding and navigation, enhancing user experience
* Identify opportunities for improvement of internal SharePoint sites and site management policies and implement the improvements
* Develop complex event handlers, InfoPath forms, features and workflows

Sr. SharePoint Architect

December 2014 – October 2015

**Hewlett Packard - HP** Fort Collins, CO

* Participated in the gathering and documenting of requirements from non-technical business users as well as technical users
* Provided technical expertise in identifying, evaluating, and developing effective procedures and systems requirements that meet business requirements
* Developed SharePoint Apps for SharePoint On-Premise and SharePoint Online (Office 365) using Visual Studio, Team Foundation Server (TFS), .NET, and modern JavaScript frameworks (jQuery, AngularJS, nodeJS) including PowerShell.
* Created Office 365 user accounts with DirSync enabled
* Developed technical documentation on applications and systems.
* Configured and maintained document libraries, form libraries, Wiki and community sites.
* Configured user authentication to applications and security configurations.
* Created web applications, site collections and sites based on departmental requirements.
* Designed, developed, and deployed custom web parts and workflows for the organization SharePoint 2013.
* Configured and maintained SharePoint site artifacts such as Site Collections, sites, document libraries, lists, and pages
* Participated in the analysis, design, development, testing, and implementation of enterprise-scale information portals.
* Translated business and functional requirements into system requirements, prototype and implement solutions. Ensure performance, reliability, scalability meet enterprise needs.
* Interacted with client representatives, project management, and fellow team members (both inside and outside of the immediate team) in the development of solutions that address the people, process, and technology needs of the organization.
* Supported work-flow processes and schedules to accomplish assigned projects, plans, and activities associated with approved current and projected projects and functions

SharePoint Architect

May 2014 – November 2014

**NBCUniversal** Universal City, CA

* Architected and managed custom enterprise content and record management applications built on the SharePoint platform.
* Worked directly with Program Managers to develop and enhance multiple SharePoint platform (SharePoint 2013 On-Premise & Office 365/SharePoint Online) with exceptional quality while improving the delivery and timely quality of our SharePoint applications.
* Define strategy for Active Directory consolidation and migration from multiple AD Forests, including advice for multiple Exchange organization consolidation and migration for multiple locations
* Implemented ADFS with Directory Synchronization for Single Sign On for multiple environments
* Administered existing IIS websites; maintained SharePoint databases, backups, restores and disaster recovery plan.
* Responsible for production deployments, upgrades, patches and documentation. Provided technical guidance.
* Performed configuration and setup of the SharePoint environment.
* Integrated and administered reporting services (SSRS) into SharePoint environment including user groups, report publishing and data security.
* Built and implemented custom UI designs for SharePoint with Adobe Photoshop, HTML5, ASP.NET, JavaScript and C#
* Organized content, design, layout and interactive web tools for training modules
* Designed innovative prototypes for content specific user interfaces
* Researched and recommended emerging design methods and technologies. Work with design team to ensure proper execution of interaction design.
* Created user experience and user interface designs while working with teams from multiple business units using Photoshop, Balsamiq Mockups, HTML5 and CSS3
* Created and designed custom workflows, automated common SharePoint administrative tasks.
* Developed project technology strategy by understanding key client objectives, diagnosing and mapping client requirements, articulating solution risks and barriers, recommending project approaches, preparing time and cost estimates.
* Conducted gap analyses to determine functional deficits and development needs.
* Provided Information Architecture, Governance and best practice approaches to implementing the architecture design based on communication with project teams.
* Implemented architecture by building components, custom designs, branding, prototyping, data migration, maintaining technical integrity and consistency.
* Designed and implemented SharePoint workflows and solutions in line with SDLC process.
* Improved search results by leveraging proper use of metadata and automatic metadata tagging.
* Defined taxonomy for global enterprise architecture. Create the conceptual architecture and solution architecture documents for assigned projects. Designing and implementing SharePoint workflows and solutions in line with SDLC process.
* Assessed the requirements and presenting architectural recommendations that are in line with the strategic vision of the enterprise
* Collaborated with multiple, diverse groups throughout the global environment to ensure a profitable, client-centric results.

SharePoint Architect

March 2014 – June 2014

**University of Arizona** Tucson, AZ

* Responsible for successful implementation of SharePoint 2013 enterprise farm which include coordination of project installation schedule; ensuring peripherals are compatible with new hardware and testing of application software.
* Performed Section 508 Compliance assessments and provide documentation as required by assessment results
* Provided architecture, design and hands on development and re-engineering of SharePoint 2010 platform in preparation for migration to SharePoint 2013
* Provided end to end technical expertise in formulating requirements into design and integration with Microsoft Dynamics CRM and GP
* As SharePoint Architect, responsible for system governance, security, business intelligence, report production, system configuration and migration plan for new SharePoint 2013 farm (Hybrid environment – SharePoint 2013 On-Premise and Office 365)
* Developed a complete enterprise level plan covering Business Analysis, Information Architecture, Taxonomy, Topology, Governance and Security, fast-track rollout schedule for deployment and assistance in development of actual technical architecture/content deployment plan
* Assisted in drafting SharePoint governance and business rules to establish, control and maintain management of the SharePoint 2013 environment
* Worked closely with SharePoint development team to ensure best practices
* Assisted with Disaster Recovery/Continuity of Operations planning and testing
* Worked with IT owners to improve business cases, goals, milestones, and understand the broader impact of their investment in SharePoint 2013 business intelligence solutions
* Worked with University of Arizona IT staff to document desired SharePoint 2013 branding customizations
* Formulated a tactical strategy for migrating the user experience of a custom enterprise content management system to SharePoint 2013 On-Premise and Office 365
* Reworked SharePoint 2010 custom-developed web parts, workflows, event handlers, feature receivers, timers, email receiver handlers using C#, .NET v3.5 to SharePoint 2013
* Designed various SSIS modules in order to fetch the data in the data staging environment based on the different types of incoming data
* Migrated all DTS packages to SQL Server Integration Services (SSIS) and modified the packages accordingly using the advanced features of SQL Server Integration Services.
* Designed & developed ETL procedures, Data dictionaries, data mappings involving data analysis, data validations and data migrations
* Worked with design team and .NET team by taking the already established designs, considering a style guide and implemented the work into a .NET environment; ensured that the user interface rendered properly on desktop, tablet and smart phone devices
* Conducted end user training for general users, team members, site administrators, project managers and provide helpdesk support services to University of Arizona wide audience via phone, email, and client-site visits

Sr. SharePoint Architect

December 2013 – March 2014

**Grand Canyon University** Phoenix, AZ

* Responsible for day-to-day development and support of the SharePoint environment and installed products
* Provided industry experience in leading a team responsible for gathering, documenting and presenting functional requirements and coordinates various test and implementation cycles
* Identified and proactively recognized potential system errors by assessing business impact, evaluating alternative options, addressing pros/cons and providing recommendations
* Provided SharePoint and K2 development support such as forms creation and workflows and provide project plans to track these enhancements
* Coordinated extensively with other IT organizations (other product groups, software testing, infrastructure, database, etc) and user groups to ensure resource and schedule alignment with the various ongoing projects
* Performed custom development to build the overall SharePoint look and feel and extend SharePoint to meet specific business needs which entails leading design tasks, estimating work, modifying SharePoint templates, building new web parts, custom workflows, mobile pages and generally extending SharePoint via ASP.NET development
* Developed, implemented, and maintained software development productivity metrics and leads ongoing software development process improvement activities
* Involved in designing, developing and deploying reports in MS SQL Server environment using SSRS-2008andSSIS in Business Intelligence Development Studio (BIDS)
* Structured content and web tools for online educational programs
* Designed media templates for content flow and developed first prototypes
* Led teams to organize, design and produce online instructional content
* Innovated methods for collaborative content storyboarding
* Designed presentations on methodology to instruct content experts
* Prepared scripting, charts, media and visual explanations for content
* Used ETL (SSIS) to develop jobs for extracting, cleaning, transforming and loading data into data warehouse
* Responsible for the successful delivery of software application solutions by participating in software development and on-going maintenance/support service
* Provided industry experience in leading a team responsible for gathering, documenting and presenting functional requirements and coordinates various test and implementation cycles

Sr. SharePoint Consultant

September 2013 – November 2013

**American Express** Phoenix, AZ

* Involved in Report Design and Coding for Standard Tabular type reports, including Drill down and Drill through functionality and Graphical presentations such as Charts and Dashboard type metrics using SQL Server 2008 R2 SSRS
* Created Ad-Hoc Reports, Summary Reports, Sub Reports, and Drill-down Reports using SSRS 2008 R2 BID and Report Builder 3.0
* Designed and developed matrix and tabular reports with drill down, drill through and drop down menu option using SSRS 2008 R2
* Created packages using Integration Services (SSIS) for data extraction from Flat Files, Excel Files OLEDB
* Designed and implemented Dimensions and Measures according to business requirement
* Designed and implemented Stored Procedures and Triggers for automating tasks in large data retrieval applications. Using SQL Server 2008 R2 SSRS, SSIS and SSAS

Sr. SharePoint Developer/Administrator

February 2012 – June 2013

**EBay, Inc** Scottsdale, AZ/San Jose, CA

* Worked as a SharePoint Developer/Administrator with key responsibilities such as managing site collections, site configurations, site templates and web portal containing valuable information.
* Provided daily administration and support of applications within the Enterprise SharePoint environment.
* Installed SharePoint 2013 Intranet farm, new Office Web Apps Server, Workflow Manger and SharePoint app catalog.
* Architected and deployed external site plan, trained the current IT staff on the features of new application development model and cloud architecture for SharePoint 2013; worked with staff to create taxonomy for enterprise content management.
* Designed, developed, and deployed custom web parts and workflows for the organization SharePoint 2010.
* Designed, implemented and deployed a solution to optimize the viewing experience for 5,000 Microsoft CRM Dynamics users.
* Leveraged SharePoint 2010 user interface, Microsoft CRM Dynamics web services and SharePoint 2010 BDC for SQL inventory databases using SharePoint Designer 2010.
* Ported SharePoint 2010 custom-developed web parts, workflows, event handlers, feature receivers, timers, email receiver handlers using C#, .NET v3.5 to SharePoint 2013.
* Designed, developed, and deployed custom web parts and workflows for the organization SharePoint 2010
* Created stored procedures, functions, common table expressions, and views from T-SQL; queried OLTP data with T-SQL and OLAP (fact and dimension) data with MDX. Applied data warehousing concepts to SSAS solutions.
* Worked with specialists to enhance functionality of existing systems with process or technical projects
* Managed and administered the enterprise instance of Microsoft Team Foundation Server including software upgrades, user training, and continued education on best practices and knowledge of available features.
* Designed and developed custom C# SharePoint 2010 Web Parts, Nintex workflows, event receivers, timer jobs, and branding.
* Created wireframes to show user flows and tasks of those personas.
* Designed User Interface (UI) concepts which were both innovative and within company branding.
* Worked with the development team to implement UI designs
* Collaborated with business units to consider user needs and target resolutions for mobile and tablet platforms; designed responsive user interfaces
* Determined the client needs, reviewed existing site IA structure; created responsive UI designs that met marketing and mobile user needs; executed site development
* Gathered user requirements and customize SharePoint top sites to meet customers' requirements.
* Architected SharePoint and K2 solutions from conception to implementation
* Worked with team members and business customers on SharePoint, K2 and other assigned projects
* Designed and developed SharePoint 2010 applications using SharePoint Designer and Visual Studio 2010.
* Performed root cause analysis to identify permanent resolutions to software or business process issues.
* Resolved and help mitigate production application issues and assist less experienced application developers as needed.

SharePoint Architect/Developer

May 2011 – November 2011

**Mercer Advisors, Inc** Scottsdale, AZ

* Designed and implemented a new SharePoint 2010 platform to replace the company’s outdated SharePoint 2007 portal
* Led the development of several high-visibility SharePoint sites for Mercer Advisors in a new SharePoint 2010 environment
* Was fully responsible for project scope and plan, design and implementation and mapping existing site’s functionality to SharePoint platform
* Worked extensively on **planning, deploying and configuring both SharePoint Server 2010** and **MOSS 2007** in both single server deployment and multi-server (server farm) deployment and supporting SharePoint farms at level 2 & level 3
* Assisted company’s IT team with migration planning and execution, branding and roll-out of the new platform
* Developed analytic tools to perform BI analysis and reports as needed to fit customers' needs
* Designed and published Crystal Reports solutions to allow management to measure, monitor, and manage performance at the strategic, tactical, and operational levels, based on OLAP cubes for the strategic and tactical managers and analysts, and on an OLTP database for the operational level supervisors and other employees
* Created templates and documents for users, design by creating site maps, user/functional flows, and prototypes
* Created stored procedures, functions, common table expressions, and views from T-SQL; queried OLTP data with T-SQL and OLAP (fact and dimension) data with MDX. Applied data warehousing concepts to SSAS solutions
* Designed and developed Microsoft Dynamics SL custom applications using VB.NET
* Designed and developed Microsoft Customer Relationship Manager (CRM) applications
* Resolved complex custom workflows and developed custom data view web parts for both InfoPath and non-InfoPath SharePoint sites
* Analyzed information architecture, developed Portal Requirements document, recommended solution to business users, produced solution documentation, diagrams, and PowerPoint presentations
* Created custom SQL Server Reporting Services (SSRS) Reports to be displayed in various Microsoft SharePoint 2010 web applications
* Developed electronic forms system based on InfoPath 2010 and ASP.NET to allow programmatic submission to various MOSS 2010 form libraries via custom Nintex workflows
* Developed enterprise intranet solution based on SharePoint 2010 that includes the following functionality: Branding, Shared content, Shared Calendars (integrated with Outlook 2010), Enterprise Wiki, shared contact management lists, records management, eDiscovery and FAST Search technologies
* Supported existing automated business processes; convert existing automated business processes into K2 Blackpearl-based processes
* Architected, developed and implemented a SharePoint based intranet replacement solution with custom styles to match corporate branding and custom web parts to deliver desired functionality not present in standard SharePoint

Senior SharePoint Developer

November 2010 – April 2011

**Wells Fargo Bank** Scottsdale, AZ

* Developed new applications and implemented enhancements to existing applications within a Microsoft web architecture and SharePoint 2007 environment using .NET, Windows Workflow Foundation classes and InfoPath forms
* Interacted with the Business Analysts and Technical Project Manager for requirement analysis and created Functional Specification Documents based on the business requirements
* Developed the intranet for Datacenter Proximity Risk Project which comprises of automated workshop registration, software application tracking, and monitoring and recording application testing procedures between Wells Fargo and Wachovia banks. MOSS 2007 with FBA (Forms Based Authentication) and InfoPath forms and custom Nintex workflows
* Designed and developed State Machine workflows to address complex data processes using Visual Studio
* Configured intricate InfoPath 2007 forms in a SharePoint 2007 environment
* Used InfoPath 2007 to design and deploy forms to form libraries
* Developed an XML/XSLT online application for processing and documenting software application testing results
* Developed new Features to create new sites, new list definitions, new document libraries using C# coding and deploying features at different levels Web application, Site level and site collection level
* Developed and deployed custom Web-parts, list definitions, document libraries, site content types and site columns

SharePoint Developer & Architect

March 2009 – November 2010

**Arizona Chronicle News Bureau** Phoenix, AZ

**Arizona Informant Publishing Company** Phoenix, AZ

* Implemented SharePoint 2010 for document management, collaboration and automation of business processes using workflow.
* Implemented Optimal Search and findability topology. Microsoft Search Server 2008.
* Built and developed Dashboards, Reports, Analytical Charts working with SQL Analysis Services Data cubes in SharePoint 2010
* Designed various SSIS modules in order to fetch the data in the data staging environment based on the different types of incoming data.
* Created and developed query for Drill Down and AD Hoc Reports using SQL Server 2005 Reports Services (SSRS)
* Implemented data staging environment in SQL 2005 for importing, parsing, scrubbing by using SSIS Packages and numerous complex stored procedures
* Developed rendering and publishing tools and processes to aid in the production of large sites. Used XSLT extensively to transform XML content into XHTML, CSS, JavaScript, and JSP.
* Architected and managed the migration of SharePoint 2007 to SharePoint 2010 and developed collaboration solution for remote field staff.
* Integrated SQL Server Reporting Services with SharePoint 2010
* Developed the architecture for a conversion of existing set of MOSS 2007 “team sites” into a comprehensive intranet/extranet using MOSS 2010
* Architected and developed help desk ticketing system using C#, ASP.NET 3.5, Visual Studio 2008, and SQL Server 2008. Extensive use of AJAX, JavaScript, DHTML and CSS programming for rich user interface designs (RIA)
* Provided architecture and consulting services for BI and Microsoft Dynamics CRM 4.0 projects
* Developed internet site for administering news flow for news publishing company. MOSS 2007 with FBA (Forms Based Authentication), InfoPath forms and custom workflows.
* Implemented MOSS 2007 for corporate intranet, document management and project management. Developed application to consolidate sales rep reports
* Performed proofs of concept for Windows-based products such as development tools, middleware (BizTalk, WF), enterprise-wide solutions (SharePoint), etc.

Application System Analyst III

October 2006 – March 2009

**Pegasus Solutions Companies** Scottsdale, AZ

* Developed and delivered dynamic reporting solutions using SQL Server 2005 Reporting Services (SSRS)
* Created prototype SQL Server 2005 Analysis Services (SSAS) cubes using the Unified Dimensional Model (UDM)
* Used client side tools and technologies such as XML, HTML, Frontier, and Perl to integrate content created by Design and Editorial with Java based server side applications such as ATG Dynamo and WebLogic.
* Developed document tracking system using C#, ASP.Net 3.5, Visual Studio 2008, and SQL Server 2008
* Performed analysis of corporate Intranet and wrote architecture/recommendations report. Redesign and branding of corporate intranet portal in Windows SharePoint Services 3.
* Conducted requirements analysis, UI design, data modeling, database design, stored procedure design, and .NET architecture design. Wrote custom AJAX functions to transform Datasets and Data tables into HTTP-serializable JSON strings
* Managed migration from Crystal Reports to SQL Server 2005 Reporting Services (SSRS)
* Installed and configured SharePoint in multiple environments (development, testing, production)

Application Developer/Programmer II

March 2006 – October 2006

**Pegasus Solutions Companies** Scottsdale, AZ

* Wrote technical specification documents by analyzing NetBooker and RezView reservation systems and replacing existing outdated coding
* Developed XML/XSLT standards for company-wide adoption
* Developed Java Object Based Reporting using Jasper and iReport, which eased the development of some of the reports, which otherwise, would have been impossible with normal Jasper reporting
* Created Web services call to retrieve and update data from BPM by using Axis
* Performed the porting of code from Java1.4 to Java 1.5. Also performed the application server porting from WebLogic 8 to WebLogic 9. Used Generics and annotations to improve performance and readability of code
* Worked on project to improve the architecture utilizing AJAX technology wherever possible
* Prepared Unit Test case for various web applications
* Created and deployed Crystal Reports into SQL Server Reporting Services (SSRS) by using MS SQL Server Reporting Services
* Merged Data from Heterogeneous Data stores (Oracle, Access and Excel) to SQL Server 2005 using SSIS packages
* Developed custom T-SQL stored procedures to perform ETL operations

Technology Solutions Developer

March 2000 – April 2009

**WADTechnologies Consulting Group** Phoenix, AZ

* Migrated SharePoint 2003 corporate intranet to MOSS 2007 medium server farm. Set up extranet for clients using forms based authentication (FBA) and ADAM. Deployed SQL Server Reporting Services for generation of reports. Developed InfoPath forms, custom workflows, web parts and event handlers.
* Implementation of Microsoft Office SharePoint Server 2007 Beta for corporate intranet, document management, collaboration.
* Developed collaboration and digital asset management system based on SharePoint 2003, K2.Net 2003 and SQL Reporting Services.
* Developed Proof of concept (POC) SharePoint business intelligence solution for tracking Human Resources InfoPath forms developed using SharePoint 2003, SQL Server Reporting Services, InfoPath 2003
* Developed web pages using ASP.NET 2.0 and Visual Studio 2005
* Designed and developed user interfaces using ASP.NET, IIS, Web Form controls in VS.NET 2005, .NET Framework 2.0, C#
* Co-Lead on team of 6 developers to build a distributed framework and business objects to implement online payment system using .Net (C#, ASP.Net, Net Framework 1.1), WSSE 2.0, LaSalle workflow, SQL Server 2000 and BizTalk Server 2004

Network Administrator

Sept 1998 – May 2003

**Arizona DES Division of Business & Technology Services** Phoenix, AZ

* Maintained and installed new network servers and operating systems and upgrading current systems, using Microsoft SMS 2.0, IntelliMirror technologies, Remote Installation Services (RIS), Server Manager and automated scripting
* Created migration plan for moving from SharePoint Portal Server 2001 to SharePoint Portal Server 2003
* Architected 24/7 high availability architecture for SharePoint Portal Server 2003 and SQL Server
* Implemented and configured Microsoft SharePoint Portal 2003, Windows SharePoint Services and MS SQL Server 2000.
* Member of six person team designing and developing the public Internet web site using HTML, CSS and JavaScript.
* Maintained database schema for front-end and back-end system
* Provided network management, technical assistance, hardware and software installation and support, computer training, problem analysis, network connectivity troubleshooting and user administration. Platforms covered include Windows 2000 Advanced Server, Windows NT 4 Enterprise Server, Microsoft Internet Information Server, Site Server and MS Exchange 5.5

**EDUCATION**

* Help Desk Management, April 2005 – Institute of Advanced Computer Technology
* Leadership 2000 (Management Training)
* B.S., Business Administration, June 1989 – University of Kansas, Lawrence, KS
* B.A., Political Science, December 1972 – University of Michigan, Ann Arbor, MI