
Profile

Technical lead, application developer, and technical project manager with extensive experience in SharePoint enterprise content management and usability. Meticulous and hands-on while maintaining a broader perspective. Inclusive and adaptive management style. Committed to user-driven solutions and thorough, effective communication.

Skills Summary

SharePoint 2007

- Microsoft Certified SharePoint 2007 Technical Specialist
- Architect of solutions leveraging SharePoint 2007 as a knowledge management system and application framework
- Highly trained SharePoint 2007 developer specializing in custom-branded SharePoint 2007 user interfaces
- Systems integrator skilled in SharePoint 2007 Business Data Catalog to Oracle Business Objects and eBusiness Suite integrations
- Experienced manager of projects leveraging SharePoint 2007 as a knowledge management system

iOS

- Apple certified iPhone/iPad enterprise application developer
- Specialized focus on healthcare related iPhone/iPad productivity apps

Functional Architecture, Usability, and Business Analysis

- User interface designer well-versed in Nielsen Norman Group usability principles and practices
- Won Nielsen Norman Group recognition for the exemplary user experiences of three solution designs
- Accomplished group facilitator, specializing in requirements gathering
- Professionally-trained usability lab moderator emphasizing user testing at all phases of project delivery
- Skilled technical writer, including user interface standards and design documents

Delivery

- Seasoned and articulate with excellent communication skills
- Strong commitment to coherent, detailed, and usable project documentation
- Deliverables-based planning and management approach

Software Development

Technical Skill	Level	Last Used/Experience
AJAX Web Development	Expert	Currently used/9 years
ASP.Net	Intermediate	Currently used/6 years
C	Intermediate	1 year ago/8 years
C#	Intermediate	Currently used/6 years
Objective-C	Intermediate	Currently used/2 years
InfoPath	Intermediate	Currently used/2 years
iPhone UIKit/iOS	Intermediate	Currently used/2 years
JQuery	Expert	Currently used/2 years
Microsoft Project	Intermediate	Currently used/2 years

Technical Skill	Level	Last Used/Experience
SharePoint Server 2007	Expert	Currently used/4 years
SQL Server 2000/2005	Intermediate	Currently used/6 years
SQL/TSQL	Intermediate	Currently used/9 years
Visual Studio	Intermediate	Currently used/8 years
XML/XSL/XSLT	Expert	Currently used/9 years

Professional Experience

MarkWest Energy (10/2008 - Present)

Functional Architect and Project Manager

- Architect and manage custom enterprise content and record management applications built on the SharePoint 2007 platform
- Architect SharePoint 2007 Business Data Catalog to Oracle eBusiness Suite integrations
- Ensure ultimate usability of solutions by leveraging web usability expertise

Spartacus (10/2008 - Present)

App Developer

- Architect connected and disconnected apps for use in areas with limited connectivity
- Design and develop apps for emergency responders and health care providers

Parsons Brinckerhoff (10/2000 – 10/2008)

Business Analyst

- Designed solution-targeted applications by analyzing existing and desired business processes
- Assessed corporate knowledge stores and derived taxonomies through user focus groups, card sorting exercises, and user testing
- Gathered and assayed feedback regarding an existing intranet across five UK and two Australian offices to guide the transition from a custom enterprise content management system to SharePoint 2007
- Conducted end-user training and executive briefing sessions

Functional Architect

- Architected a custom enterprise content management application suite
- Conducted gap analyses to determine functional deficits and development needs
- Formulated a tactical strategy for migrating the user experience of a custom enterprise content management system to SharePoint 2007
- Determined, via user focus groups, user testing, and professional experience, where and how to best integrate existing enterprise content sources with SharePoint 2007
- Worked with corporate branding consultants to document desired SharePoint 2007 branding customizations
- Conducted usability lab sessions to determine user task-flows and suggested design improvements
- Collaboratively authored the corporate user interface standards and style guide

Software Developer

- Developed templates, workflows, and custom event handlers for SharePoint 2007
- Rolled custom branding requirements into the standard SharePoint look-and-feel using pioneering techniques and technologies

- Developed AJAX-enabled web applications
- Designed a modular application framework on which new and existing enterprise content and collaboration applications could be built

Applied Recruitment Technologies (10/1999 - 09/2000)

Intranet Applications Architect

- Selected technologies for projects based on economic and business factors
- Designed and built the data access, business rules, and presentation layers used in all enterprise content management and collaboration applications
- Analyzed existing workflow and business processes and developed customized sales and customer support applications to reduce business process hand-offs and turn-arounds

New Era of Networks (10/1998 - 10/1999)

User Interface Designer and Developer

- Designed, developed, and managed the corporate knowledge share (intranet)
- Designed and developed database intensive PowerBuilder 5.x and 6.5 applications
- Created a user interface prototype for a next-generation messaging and queuing tool
- Constructed UML diagrams to document domain objects in a state persistence layer

Education

The University of Colorado at Boulder

Bachelor of Science in Mechanical Engineering; rank in class: 1

Goethe Institut (Heidelberg and Munich)

Intensive language courses; current proficiency level: B1