
Software Architecture, Management & Development

Strategic Planning * Team Building & Leadership * Enterprise Solutions * Software Architecture * Business Analysis

C#, Design Patterns & Object Oriented Programming Expert and Leader

Senior Technology Leader with 20+ years of experience in software architecture, development, team building and project management for web and desktop applications. Passionate about leadership and solving complex business problems with elegant and impactful solutions; highly skilled in grasping, planning and building to the big picture.

Professional Experience Snapshot

- 20+ years of professional Software Development
- 10+ years designing, modeling and managing databases
- 12+ years professional development with .Net
- 10+ years Leading Development Teams
- 10+ years Architecting Enterprise Systems
- 10+ years Project Management

Skills Summary

Expertise: Microsoft Stack; C#, Application Architecture, Design Patterns, SQL Server, OOP, Agile/Scrum, CRM

Languages: C#, VB.Net, C++, Java, PHP, TSQL, VB6

Web Technologies: ASP.Net, HTML, CSS, JavaScript, XML, JQuery, Ajax, JSON, SOAP, REST

Microsoft Technologies: Visual Studio, TFS, WPF, WCF, ADO, Entity Framework, LINQ, ASP.Net MVC, Dynamics CRM

Databases: SQL Server, MySQL, Oracle, T-SQL

Tools/Technologies: MS Reporting Services, EDI, BI, SaaS Models, SOA, Dynamics CRM

Business Domains: Logistics, Transportation, Warehousing, CRM, ERP, TMS, Document Mgmt, WMS, EDI, AP, AR, GL, Payroll, HR

Professional Accomplishments Include:

- *InsideSales.com:* Oversaw integration of the company's Salesforce specific Sales Platform technology, which includes 5 different PHP applications, into Microsoft Dynamics CRM.
 - Efforts resulted in InsideSales.com being accepted into Microsoft's prestigious Global ISV Partnership Program.
 - Resulting software was presented and demonstrated during the keynote address at Microsoft's Convergence 2015 Conference by the CEO of Microsoft and the President of the Dynamics Business Unit.
- *American Preppers Network:* Planned and oversaw complete web strategy overhaul including rebuilding all web properties of established company with flat growth. Implemented SEO, Social Networking, retention and other online marketing strategies:
 - Resulted in the company being recognized as the leader in the industry in less than one year.
 - One year results include 10x increase in revenue, 300% traffic increase, 150% page view per visitor increase.
 - Developed multiple partnerships with top companies including ILC Dover, Mercury Arts Radio (Glenn Beck) & USA Expos.
- *Provo Labs:* Co-Founded Utah's first web technology focused business incubator and managed the creation, staffing, day-to-day and technology design and development of seven incubated companies.
 - World Vital Records went on to raise over \$1.5 million and was eventually acquired by MyHeritage.
- *PRT Research:* Founded & led the strategy and development of an innovative, new content search and discovery technology.
 - Upon launch of the beta, the company took third place in the "Launch Silicon Valley" competition
 - Received term sheets from three investment groups.

Community Service & Leadership

- Volunteer, Boys and Girls Club of American Fork
- Served on the Utah County Sheriff's Search and Rescue Team
- Volunteer work with multiple childhood cancer organizations
- Served on multiple Disaster Response teams
- Volunteer Data Analysis, Software Development & Tech Support for "Cannon for Congress" & "Billings for (Provo) Mayor"
- Volunteer, Stage Lighting & Technical, Highland City Arts Council
- Created & hosted the monthly "Utah Facebook Developer Garage"
- Organized and hosted the quarterly "Utah Bloggers Blood Drive"
- Organized "WordMob" and brought Seth Godin to Utah to speak
- Organized and hosted Utah's first monthly "Utah Geek Dinners"
- Organization Officer for the Utah County .Net Developers Group

Professional History

Development Manager/Architect	InsideSales.com	Provo, UT	2014 - Present
Manager, Architect and Lead Developer converting InsideSales.com's PHP and SalesForce based Sales Platform to .Net and integrating it into Microsoft's Dynamics CRM environment. Member of the company's Domain Platform Architecture team responsible for architecting the integration and interaction Enterprise Services.			
Application Architect	Pearson Education	American Fork, UT	2013 - 2014
Architected Pearson's next generation of Online Testing and Certification Systems integrating web & windows-based environments for all Microsoft, HP, Adobe and other certification testing.			
Lead Technologist/Owner	American Preppers Network	Sandy, UT	2011 - Present
Responsible for all technology development and management. Architected and lead the development of a complete overhaul of the companies over 65 websites to integrate them all to drive increased traction and retention.			
Technology Director	LaneLinks Technology	Provo, UT	2008 - 2010
As Technology Director for a backhaul management company for private fleets, managed building a community based Private Fleet Marketplace using .Net technologies to allow shipping and trucking companies to connect and consign Backloads.			
Lead Technologist/Owner	PRT Research	Mapleton, UT	2006 - 2008
PRT Research designed technologies to turn the internet into a database using custom built research and data acquisition systems using mass anonymous proxy spidering engines featuring our contextual search engine called TagJungle.			
Chief Technologist/Founder	Provo Labs	Provo, UT	2005 - 2006
Co-founded Provo Labs, Utah's first Internet Incubator with Paul Allen. Managed all software projects for the 13 companies that were launched. Most successful startup was FamilyLink, which raised over \$1.5 million and was acquired by MyHeritage.			
Lead Technologist/Owner	The Gatherers	Ogden, UT	2000 - 2005
Consulting company specializing in Enterprise Business Shipping, Warehouse Management, CRM & Asset Management systems.			
Significant Clients/Projects Included: Corning Glass, General Marble, Hamilton Beach, Warner Lambert, Fuji Film			
Sentry Financial			
Designed and Architected TeamWork, an N-Tier Enterprise Lease Management CRM in .Net.			
LDS Church			
Designed and built enterprise publishing management and scheduling systems using the .Net beta.			
Avysta Software			
Developed an early Customer Resource Management (CRM) with full integration into Lilly ERP.			
Software Engineer	Aspen Distribution Services	Salt Lake City, UT	1996 - 2000
Projects focused on augmentation of the warehouse management system, generally in EDI and shipping applications			
Information Manager	US Air Force	Hill AFB, UT	1992 - 1996
Primary duties included supporting all squadron computer systems and providing data management for the squadron. Served in Saudi Arabia and Kuwait in Operation Desert Watch, received an Honorable Discharge.			