
Software Management, Architecture & Development

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

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

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 SAAS Systems
- 10+ years Project Management

Skills Summary

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

Languages: C#, JavaScript, Angular, TypeScript, VB.Net, C++, PHP, TSQL, VB6

Web Technologies: ASP.Net, MVC, Angular, HTML, CSS, JavaScript, TypeScript, 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, Jasmine, MSpec, Git

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

Professional Accomplishments Include:

- *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

Sr. Development Manager	Centrify	Murray, UT	May 2018 – Present
<p>Senior Software Development Manager over Apps and Integrations for Centrify, an Identity As A Service company. Managed 15 developers and led them through new feature development and production support. Spearheaded Agile development process changes and helped guide the company through acquisition. Significantly reduced production escalation issues by streamlining the escalation process and provided further training and education to the support team. Laid off during latest company restructuring event.</p>			
Software Engineer V	LDS Church	Riverton, UT	2016 – 2018
<p>Senior Engineer in the Facilities Management Portfolio building out a complete infrastructure and architectural replacement system to manage hundreds of thousands of church-owned facilities across the world using the most modern .Net solutions available. System is primarily composed of numerous micro-services built using .Net Core with a REST implementation and Angular front-end. Designed to integrate with numerous existing systems while handling millions of accounting and management transactions.</p>			
Application Architect	SolutionStream.com	Lehi, UT	2015 - 2016
<p><i>Neways International:</i> Team created Neways rebranding to Modere.com. New website included back-office functionality and numerous upgrades and additions for 18 world-wide markets using ASP.Net MVC, WebAPI and AngularJS. <i>Young Living:</i> Team upgraded old website to modern technology using Angular on TypeScript with ASP.Net back-end REST interfaces. Built new E-Commerce Platform including Auto-Ship and MLM back-office management for their new website.</p>			
Lead Technologist/Owner	American Preppers Network	Sandy, UT	2011 - 2015
<p>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.</p>			
Technology Director	LaneLinks Technology	Provo, UT	2008 - 2010
<p>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.</p>			
Lead Technologist/Owner	PRT Research	Mapleton, UT	2006 - 2008
<p>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.</p>			
Chief Technologist/Founder	Provo Labs	Provo, UT	2005 - 2006
<p>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.</p>			
Lead Technologist/Owner	The Gatherers	Ogden, UT	2000 - 2005
<p>Consulting company specializing in Enterprise Business Shipping, Warehouse Management, CRM & Asset Management systems.</p>			
Software Engineer	Aspen Distribution Services	Salt Lake City, UT	1996 - 2000
<p>Projects focused on augmentation of the warehouse management system, generally in EDI and shipping applications.</p>			
Information Manager	US Air Force	Hill AFB, UT	1992 - 1996
<p>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.</p>			