

PROFESSIONAL EXPERIENCE

1/20 – current *Tech Lead, Independent Consultant for Hannover Re, Denver, Colorado*

- ✓ CDMI – multi-national (China, AUS, UK, US), data management app. Stack: .Net Core 5, Angular 13, PrimeNg, VS 2022, C#, Sql Server, Dapper, Azure DevOps, AWS, SQS, built CI/CD pipelines, Git. Mentored junior devs.

3/19 – 1/20 *Tech Lead, Independent Consultant for DevIQ.io, Denver, Colorado*

- ✓ Paragon28 – integration project for app to track patient surgery data (HIPAA compliant). Stack: .Net Core 3.1, VS 2019, C#, Sql Server, EF, Azure DevOps, Angular 8, and Git.
- ✓ CQuentia – tech lead, integration project for genomic testing client (HIPAA compliant). Stack: .Net Core 2.2, VS 2019, C#, PostgreSQL, EF, Google Cloud Platform, GCP Stackdriver, Linux VM, Bitbucket, Jira, Node.js, FHIR, and Docker.

7/18 – 3/19 *Tech Lead, Independent Consultant for Native Roots Dispensary, Denver, Colorado*

- ✓ GardenVariety.com – POS to eCommerce to Loyalty API integration. Stack: .Net Core 2.2, VS 2017, C#, Azure VM, Azure Storage Queues, Azure Pipelines, Dapper, nLog, Cova API, Shopify API, Slack API, and Swell API (Loyalty).

9/14 – 7/18 *Independent Consultant for RevGen Partners, Denver, Colorado*

- ✓ 2-10.com – Diagnostic contractor app. Stack: VS 2017, C#, Angular 5, TypeScript, Web API, MVC, Visual Studio Code, SQL Server 2016, SignalR, Application Insights, CI/CD implementation, Entity Framework, Agile/Scrum.
- ✓ CenturyLink – Configure, Price, Quote (CPQ) sales app. Stack: VS 2017, C#, MVC 5, Web API, Rally, Agile/Scrum, ExtJS, Ninject, Entity Framework, SQL Server 2014, Salesforce Integration, Enterprise application - 1000+ users.
- ✓ UDR – Multiple applications – Converted existing apps to: VS 2015, C#, MVC 5, Web API, TFS, AngularJS, SQL Server.
- ✓ DPS – Student Learning Objectives, responsive, web based app. Stack: VS 2013, C#, MVC 5, Web API, TFS 2012, Agile/Scrum, Knockout, Bootstrap, jQuery, D3, JSON, AJAX, Dapper, Unity, SQL Server 2012. Mentored junior devs.

1/14 – 9/14 *Independent Consultant for TransUnion, Centennial, Colorado*

- ✓ Resident Apply Product – Responsive, single-page app. Stack: VS 2013, C#, MVC 5, Web API, SQL Server

5/13 – 1/14 *Sr. .Net Software Developer for Convercent, Denver, Colorado*

- ✓ Compliance SAAS Product – Developed enterprise, hosted, web based application. Stack: VS 2013, C#, MVC 4, Web API, TFS 2012, Agile/Scrum, Unity, JavaScript, Knockout, Bootstrap, jQuery, Ajax, JSON, and SQL Server 2012.

10/12 – 5/13 *Independent Consultant for Pearson Education, Centennial, Colorado*

- ✓ Higher Ed Data Interchange (HEDI) – Stack: VS 2010, C#, MVC, REST, Perforce, Castle/Windsor, MongoDB.

5/12 – 10/12 *Independent Consultant for One Touch Intelligence, Greenwood Village, Colorado*

- ✓ Managed Intelligence Product – Stack: VS 2010, MVC, REST, Knockout, C#, TFS 2010, SQL Server 2008.

7/10 – 4/12 *Sr. .Net Software Developer for Rivet Software (now Certant), Englewood, Colorado*

- ✓ Crossfire Product – Enterprise, top SEC XBRL product. Stack: VS 2010, WCF, C#, LINQ, XBRL, Threading, TFS, SQL Server.

8/08 – 6/10 *Sr. .Net Consultant for Home Buyers Warranty, Englewood, Colorado*

- ✓ Multiple Internal and External E-commerce Projects – Stack: VS 2008, MVP, Structure Map, WCSF, ASP.Net, C#.

8/07 – 7/08 *Sr. .Net Consultant for SEM Architects, InitialIT, and Colorado Oil and Gas, Denver, Colorado*

- ✓ Architecture Project Document Management System – Stack: VS 2005, ASP.Net, C#, AJAX, SQL Server 2005.
- ✓ Invoicing, Time Entry and Expenses System –Architecture: VS 2005, ASP.Net, C#, AJAX, SQL Server 2005, NetTiers.

7/06 – 7/07 *Sr. .Net Consultant for Advanced Well Control Systems, Denver, Colorado*

- ✓ AWCS Project – Gas well monitoring project. Stack: VS 2005, ASP.Net, C#, AJAX, SQL Server 2005, XML, XSD.

11/05 – 7/06 *Sr. .Net Consultant for CH2M Hill, Englewood, Colorado*

- ✓ Project Descriptions Project –Engineering project details site. Stack: VS 2005, ASP.Net, VB.Net, SQL Server 2005.
- 6/05 – 11/05 *Sr. .Net Consultant for ItalyRentals.com, Denver, Colorado*
 - ✓ ItalyRentals.com Project –Italian Villa search engine. Stack: ASP.Net, C#, SQL Server 2000, FTP control, and XML.
- 10/04 – 6/05 *Sr. .Net Consultant for Bentley Engineering, Englewood, Colorado*
 - ✓ Right-Of-Way Project – Developed highway site for Pennsylvania DOT. Stack: ASP.Net, C#, SQL Server 2000.
- 3/01 – 9/04 *Sr. .Net Consultant for Quality Education Data (QED – a Scholastic, Inc. company), Denver, Colorado*
 - ✓ List Analysis and Fulfillment System – Designed, developed a marketing list generation intranet web app (C#, ASP.Net).
- 9/00 – 2/01 *Consultant for J.D. Edwards (now Oracle), Englewood, Colorado*
 - ✓ Sales Pricing System – Designed and developed an application to archive and display sales pricing information.
- 4/00 – 9/00 *Consultant for Quality Education Data (QED – a Scholastic, Inc. company), Denver, Colorado*
 - ✓ QED Interactive Data Exchange – Designed and developed education data gathering Intranet/Internet application.
- 8/97 – 3/00 *Consultant for J.D. Edwards (now Oracle), Englewood, Colorado*
 - ✓ Corporate Directory Services (CDS) - Designed and developed extranet/intranet resource scheduling application.
- 2/97 - 8/97 *Consultant for Cowen Moving and Storage, Colorado Springs, Colorado*
 - ✓ Cowen Information System Commission Module - Developed a Sales Commissions application.
- 9/96 - 2/97 *Consultant for COBE Laboratories, Lakewood, Colorado*
 - ✓ Customer Engineering Reports Project – Designed and developed corporate report tracking distribution system.
- 7/95 - 8/96 *Consultant for AT&T, Englewood, Colorado*
 - ✓ AT&T Enhanced Reporting System – developed Graphical user interface to existing UNIX AT&T 1-800 product.
- 6/93 - 6/95 *Consultant for US West (now CenturyLink), Denver, Colorado*
 - ✓ Customer List System – Designed and developed corporate-wide marketing list system.
- 5/92 - 5/93 *Consultant for American Management Systems (AMS), Lakewood, Colorado*
 - ✓ Southern New England Telephone Project – developed Cellular telephone billing system.
- 10/91 - 5/92 *Consultant for IBM, Boulder, Colorado*
 - ✓ AVANTE Project – developed World-wide question and answer information transfer system.
- 4/91 - 9/91 *Consultant for the State of Colorado, Denver, Colorado*
 - ✓ Colorado Student Loan System – enhanced student loan application.
- 7/85 - 3/91 *System Engineer for Electronic Data Systems (now HP), Denver, Colorado*
 - ✓ Dow Chemical Telemanagement Solution – developed Customer information system.
 - ✓ Saturn Finance Project – maintained Automobile manufacturing system.
 - ✓ Completed EDS System Engineering Development Training Program.

SKILLS SET OVERVIEW

<u>Cloud Providers</u>	<u>Languages</u>	<u>Databases</u>	<u>.Net Tools / Components</u>	<u>JS Libraries</u>
Azure: DevOps, Pipelines, Storage Queues, App Insight GCP: Stackdriver, Linux VM AWS: SQS	C#, TypeScript, JavaScript, Transact-SQL	PostgreSQL, SQL Server 2016-2005, ORACLE, DB2, MongoDB	.Net Core 5+, REST, JSON, LINQ, MVC, Dapper, Entity Framework, SignalR, Docker	Angular 13+, Node.js, AngularJS, Knockout, ExtJS, jQuery, Bootstrap, D3, Phantom JS

EDUCATION

University of Oklahoma, BBA, Business Management / Management Information Systems, May 1985