Warner Bryant Scheyer

206-783-0911 wscheyer@sounddev.com

Technologist, Expert Witness

Software and creative professional with over 30 years of software industry experience, including roles as CTO, director, individual contributor, manager, account representative and expert witness. Expertise in technologies and programming languages in a variety of professional environments. Talented leader that can collaborate in ways that motivate and bring out the best in team members. Experience producing quality software products within budget and on schedule. Notably strong analytical capabilities with excellent written and verbal communication skills.

CTO ◆ Director ◆ Technical Sales ◆ Account Management ◆ Creative Management ◆ Expert Witness

Business Analyst ◆ Solution Design ◆ Team Leader ◆ Musician

Board Member

Samaya Foundation (NYC, NY) Educational and Cultural Organization
The Berghaus (Seattle, WA), Cooperative Ski Club
Pioneer Park Protective Association (Langley, WA), Nonprofit Corporation

PROFESSIONAL EXPERIENCE

Scheyer LLC, Owner Present

It is my goal to make sure the work we do is high quality and designed to specification as well as provides a value that matches the client's investment. My role has ranged from individual contributor to end-to-end solution, including writing specifications, identifying deliverables, and estimating costs, scheduling project timelines, providing creative and technical design, implementing development, overseeing QA and installation, hosting client meetings, building teams and managing subcontractors.

See the Selected Project Summary below.

Technologies: ASP.NET, C#, Blazor, Unity, WPF, MVC, MVVM, AJAX, JavaScript, Node.js, Vue.js, SQL, C, C++, MFC, Java, Azure, LINQ, Entity Framework, JavaScript, Microsoft SQL Server, Android, iOS, Reporting Services.

Selected clients: Microsoft, Gates Foundation, Global Technica, Richard Lewis Media Group, Weatherhead Studios, CRĒO Industrial Arts, Red Card Studios, PBJS, CCT Group, Samaya Foundation

Expert Witness Consulting 2016 - Present

I have been retained as a testifying and consulting expert witness for several software and technology based systems for high profile litigation. Including patent, trademark, copyright infringement and trade secret misappropriation cases for plaintiffs and defendants. UI, code and database comparisons, analysis. Claim construction, IPR declarations and expert report writing. See the Litigation Support Experience section below for selected cases.

WarmCaller (Seattle, WA) – Lead System Architect 2022 - Present

https://warmcaller.com/

Help lead the technical vision for a multi-tenant SaaS platform delivering sales and lead intelligence. Architected and implemented the full technology stack—including Al/ML—driven natural-language analysis and relevance scoring—to aggregate, analyze, and rank industry-specific news, social media and tenant activity for high-value opportunities.

Responsibilities include product strategy, secure cloud/database architecture, and end-to-end development and deployment.

Practicing Musician (Seattle, WA) - Acting CTO in a startup

Online K-12 Music Education

https://www.practicingmusician.com/

Empower and collaborate with music educators to create a free world-class music education that meets the needs of all K-12 students.

CREO Industrial Arts (WOODINVILLE, WA) - AV Systems Engineer 2019 - 2020

Custom Fabrication for the Built Environment

Designed, architected, and developed the production of electromechanical, hardware and software based multimedia, audio, visual, haptic, and tactile systems. Supporting and advising sales teams. Research and development and implementation of state of the art technologies.

Samaya Foundation (NYC, NY)

Present

Educational and Cultural Organization

Technology and Creative Lead, Board Member – Host and liaison for the 13th Dalai Lama as he visited the United States to promote the arts and civil rights in Tibet. Assisted with the education and preservation of Tibetan culture in the United States including the art of mandala sand painting, thangka painting, music, and performance, archiving and digitizing.

Knowledge Anywhere, (Bellevue WA) - Director of Development 2001 - 2010

Custom eLearning Solutions

Under my leadership, the development/production team more than doubled in size and includes additional full-time resources, an extensive network of contractors, as well as satellite offices in Minneapolis, Mexico, and Uruguay.

Role and responsibilities: Day-to-day development responsibilities include managing a team of full-time and contract software developers, IT, graphics resources, and QA professionals. Other responsibilities include acting as senior developer, mentor, sales consultant, project manager, account manager, and solution architect.

Technologies: This job requires a broad knowledge of various technologies to develop custom eLearning software, LMS (learning management systems), related support services, and SCORM-compliant courses to deliver content and a rich user experience. Technologies include: MSSQL 2000, 2005 and 2008, ASP, ASP.NET, C#, JavaScript, XML, XHTML, Expression Studio, Silverlight, Adobe Creative Suite CS3 & CS4, Photoshop, Flash, ActionScript 2.0 & 3.0, Flex, Web Services, SCORM, MSCOM, Windows Mobile, Mobile Podcasting.

Selected clients: Siemens Healthcare Diagnostics, Cobalt Group, F5 Networks, Hewlett Packard, Microsoft, Palm, T-Mobile, EJ Gallo, Starbucks Corporation, Chateau Ste. Michelle Wine Estates

KNOWware, LLC. (Seattle, WA) - Sr. Developer 1999 - 2000

Software Development

Role and responsibilities: Development lead for Intranet and desktop, database, business applications and tools

Technologies: C++, Java, HTML, and JavaScript

Wall Data, Inc. (Seattle, WA) - Product Developer 1994 - 1997

Software Products and Tools

Role and responsibilities: Member of the RUMBA and SALSA development teams to design and implement a lightweight Micro MFC; application generation.

Technologies: Windows CE, C++, MFC and the Windows API

Awards: Lead development team for the multimedia interactive SALSA Learning Studio, which received an Excellence Award at the STC 22nd Annual Competition

EDUCATION

University of Washington

B.S. Mechanical Engineering

Concentration in Software Engineering, scientific and interactive computer graphics programming. Attended the graduate Ethnomusicology program.

Selected Project Summary

Richard Lewis Media Group. – Balor University, Hurd Center, Moonshot, Sailing and WWI Museums, System Architect and Technologist, designed and implemented custom client server, messaging, CMS and multimedia systems for museum exhibits. .NET and Unity.

CRĒO Industrial Arts – **US Olympic Museum**, Development oversight for state of the art exhibits, liaison for multinational software production team. Architected and developed multimedia, electromechanical, interactive installations that utilize haptic and tactile feedback using vibration patterns and waveforms. Colorado Springs, CO

WEATHERHEAD Experience Design Group Inc. – *Pacific Fleet Submarine Museum,* System Architecture and Development Director, CMS driven museum exhibits. Honolulu, HI

Chicago History Museum – *Amplified Chicago Blues* (https://www.chicagohistory.org/blues) SQL, ASP.NET, C#, WPF. Database, data access tier, administration application and interactive exhibits. Learn to play the blues guitar and create your own album cover.

Museum of History & Industry – *Restaurant Time Machine* (http://www.mohai.org/) Touch screen exhibit interactive. SQL, ASP.NET, C#, WPF. Database, data access tier, administration application.

WEATHERHEAD Experience Design Group Inc. - Seattle Children's Research Discovery Portal

(http://www.seattlechildrens.org/research/discovery-portal/), SQL, ASP.NET, C#, WPF. Database, data access tier, administration application and interactive exhibits.

WEATHERHEAD Experience Design Group Inc. - *Chicago History Museum* (http://www.chicagohistory.org/) SQL, ASP.NET, C#, WPF. Database, data access tier, administration application and interactive exhibit.

WEATHERHEAD Experience Design Group Inc. - *Museum of History & Industry* (http://www.mohai.org/) SQL, AS P.NET, C#, WPF. Database, data access tier, administration application and interactive exhibits.

Microsoft, *Bing in the Classroom*. ASP.NET, C#, SQL, Azure (https://www.bing.com/classroom/summerstorychallenge) I worked to create an online web application that acted as the program hub for teacher resources as well as student submissions for the Summer Story Challenge contest.

Microsoft - *Employee Company Store*. ASP.NET, C#, WPF, Administrative tool to manage store content displayed on their single and multi-monitor display systems. Entryway sculpture which allowed users to interact with the display via a mounted camera.

Gates Foundation - ASP.NET, C#, WPF, MVVM, SQL, Facebook and Twitter Platform

Seattle Center - *Space Needle 50*th (http://spaceneedle50.com/), ASP.NET, CSS, CMS. Developed CMS system, and UI development.

Microsoft Bill Gates Yearbook - Silverlight, MSSQL, LINQ, JavaScript

Litigation Support Experience

- **2025 OPUS ONE CORP. V. WISHPOND** Consulting software and systems expert in a patent infringement matter involving U.S. Patent No. 10,891,642; analyzed Wishpond source code, online UI, and documentation to map system functionality to the asserted claims and drafted the technical expert report for the testifying witness.
- **2025 MARIE ESCUDERO v. DOT COM LLC** Serving as a testifying expert for Escudero in a damages complaint. Responsibilities include code review, contract analysis, and evaluation of correspondence related to the development of a software system and an alleged breach of agreement.
- **2024 MOEMENT, INC v. GROOMORE, INC** Representing the Moment, inc. as a consulting expert in a misappropriation of trade secrets case involving code reviews associated with copyright infringement and breach of contract.
- **2023 IMMERSION CORPORATION v. VALVE CORPORATION** Representing the Immersion Corporation in a Patent infringement case involving haptic technology utilized in the Steam game platform and the games produced using the Steam engine. In depth review of Valve code written to create augmented and virtual reality video games systems. Responsible for technology and code review for IPR and reporting.
- **2023 PETER PEDERSEN v. MAILGUN TECHNOLOGES, INC.** Representing Peter Pedersen inventor as a testifying expert witness. Patent case involving web, cloud based email messaging systems. Responsible for claims construction and IPR declarations.
- 2023 MULTIMEDIA TECHNOLOGIES INTERNATIONAL V. LG, MULTIMEDIA TECHNOLOGIES INTERNATIONAL V. VIZIO, MULTIMEDIA TECHNOLOGIES INTERNATIONAL V. SAMSUNG Stroock & Stroock & Lavan LLP, representing Multimedia Technologies, Patent case involving Smart TV user interfaces.
- **2022 MULTIFOLD INTERNATIONAL v. SAMSUNG ELECTRONICS CO., LTD** Stroock & Stroock & Lavan LLP, representing Multifold Patent infringement case. Performed a review of the Samsung Android OS code base to support UI and functionality trade secret infringement.
- **2022 HIGHLANDS GLEN, LLC v. SAVIBANK** Demco Law Firm, P.S., representing Highlands Glen as a testifying expert witness. Performed an analysis of Microsoft Office meta data and did research on the procedure used to track the history of an Excel document. Provided an expert report.
- **2021 UNITED STATES OF AMERICA v. DAVIS LU** Friedman & Nemecek, L.L.C. representing Davis Lu. Testifying expert for Criminal case that includes an analysis of evidence including system and version control logs and Java code to determine the cause of a customer facing system outage.
- **2019 SARACEN v. SYLVAIN ROSS** Norton Rose Fulbright representing Saracen LLC. Misappropriation of Trade Secrets case. Assisted in compilation of Saracen trade secret definition. Analysis of UI, code base and database to determine similarities between a competing product utilized by traders at Saracen for speculative trading of power prices. Required a clear understanding of how complex electric power transmission and flow functions and how it is monitored.
- **2018 BARBARO v. NIANTIC** DUNLAP CODDING PC representing Barbaro. Patent infringement case. Helped with drafting claim construction, review of the Niantic, Pokémon Go mobile app code base to support UI and functionality trade secret infringement. Compilation of the evidence and analysis and production of the expert report.
- **2018 PROSTAR v. DOMINOS** Ogloze Fortney LLP representing Prostar Wireless Group, LLC. Misappropriation of Trade Secrets. Assisted with the definition of Prostar's trade secrets. Analysis of Prostar and the defendants code bases to determine similarities supporting misappropriation. Analysis of code base and compilation of an expert report.
- **2018 OMNITRACS v. BLUE DOT** Norton Rose Fulbright US LLP. Representing Omnitracs. Misappropriation of Trade Secrets. Software architecture copying. Analysis of code base and compilation of an expert report.
- **2018 TITLE SOURCE v. HOUSE CANARY** Greenberg Traurig, LLP representing Title Source. Software development failure. Analysis of the entire code base over the project lifecycle to determine when features were delivered and quality of product. Assisted with compiling of an expert report.
- **2017 COLLIERS v. ROTTER** Davis Wright Tremaine LLP representing Colliers. Misappropriation of trade secrets. Analysis of Excel macros and reporting of results.
- **2016 MACKLIN v. LIQUID DYNAMICS** Hinkle Law Firm representing Macklin. Trade secret regarding interface design issues for automotive repair software. Architecture and code analysis and comparisons.