

Bruce F. Webster

Current Positions

2001 - now Bruce F. Webster & Associates DC/Colorado/Utah
Principal

Managing practice as IT consultant (organizational and project management, quality assurance, systems architecture, security) and as expert witness in IT-related matters, including IT project failure, intellectual property (copyright, trade secrets, patents), consulting practices, software engineering, IT security, computer document forensics. Have written expert reports, provided testimony via affidavit, and testified in federal court, state court, arbitration (US, Japan, UK), and deposition. Have served as neutral expert or arbitrator in four different matters.

2017 - now Brigham Young University Provo, Utah
Adjunct Professor, Computer Science Department

Teaching senior-level course (CS 428) on real-world software engineering and product development.

Prior Experience

1999 - 2001 PricewaterhouseCoopers LLP Washington, DC
Director, IT Litigation (Dispute Analysis & Investigations)

Built up nationally-recognized practice in IT-related litigation support. Published white paper and articles, co-chaired conference on systems failure litigation. Performed architecture & project reviews for PwC e-commerce joint ventures. Managed staff.

1996 - 1999 Object Systems Group Washington, DC/Dallas, TX
Chief Technical Officer

Built practice and consulted in IT project management and failure, risk assessment, object technology, project architecture, CRM, quality assurance, Year 2000 issues. Performed project and architecture reviews; made recommendations and helped rescue projects. Clients included Fortune 1000 firms in finance, telecom, aerospace.

1995 - 1996 Bruce F. Webster & Associates San Diego, CA
Independent Consultant

Served as Chief Software Architect (consulting basis) for transportation communications firm; brought in to rescue OO-based network management development effort for Motorola's IRIDIUM® global telecommunications project, resulting in on-schedule delivery of NM software. Assessed and upgraded developers' OO/C++ skills; developed general OO software development process. Organized and managed architecture and class design team for TMN-based implementation of network management software for telecommunications backbone.

**Prior Experience
(cont.)**

1990 - 1995 Pages Software Inc. San Diego, CA

Chief Technical Officer

Built R&D/engineering division from scratch, hiring engineers, office manager, system administrator, director of quality. Helped raise \$3M in initial venture funding (\$7M total). Did original object-oriented architecture and GUI prototyping for groundbreaking desktop publishing software for NeXT workstations. Served as chief architect, leading product specification, object analysis, design, and development. Shipped multiple versions of publishing package and supporting products. Co-authored business plans; made visits with CEO to potential customers, partners, and investors. Involved in development and marketing of earliest commercial Web editing tools.

1984 - 1990 Bruce F. Webster & Associates San Diego, CA

Independent Consultant

Did consulting/contracting work for a variety of firms (Apple, Sun, NeXT, Borland, LaserGo) in software engineering, object-oriented programming, commercial product development, technical writing, technical support.

1985 - 1987 Brigham Young University Provo, UT

Guest Instructor, Computer Sciences Department

Taught computer science department classes on introduction to programming, assembly language, data structures & algorithms, computers & society.

1984 - 1987 *BYTE* Magazine San Diego, CA / Provo, UT

Consulting Editor / Columnist

Placed on monthly retainer by *BYTE* to write articles on software and hardware technology. Authored influential and highly rated column ("According to Webster") containing industry analysis, technical exposition, hardware and software reviews.

During entire 1980 - 1991 period, published more than 150 articles related to computer technology for a variety of publications, including *BYTE*, *Macworld*, *MIPS*, *Turbo Technix*, *IBM Softalk*, and others.

1982 - 1984 Oasis Systems San Diego, CA

Vice President of Research & Development

Helped build highly successful word processing utility start-up; contributed to market-leading spell check package; adapted for commercial word processors. Started up and ran entertainment software division; was co-designer and chief developer of award-winning computer game. Managed programmers; performed marketing.

1981 - 1982 Monitor Labs San Diego, CA

Chief Programmer-Analyst / Manager of Software Systems

Developed firmware for new products (environmental monitoring devices); fixed bugs, extended functionality in existing products. Managed computing facilities for engineering division; selected and acquired new systems.

1980 - 1981 Lunar and Planetary Institute Houston, TX

Scientific Programmer/Analyst

Worked with scientists to apply computer technology to research efforts, including geological simulations and analysis of data from space probes.

**Prior Experience
(cont.)**

1979 - 1980 Singer Co./Link Simulations Houston, TX
Systems Engineer

Debugged and enhanced software for the Space Shuttle flight simulators at NASA/Johnson Space Center.

1978 - 1979 General Dynamics/WDSC San Diego, CA
Associate Software Engineer

Provided software development for various aerospace engineering projects, including pattern recognition and classification in radar signatures, cruise missile and large space structure simulations.

1974 - 1978 BYU Translation Sciences Institute Provo, UT
Programmer / Team Leader

Developed software for computer-assisted language translation project; served as team leader for Chinese Synthesis team.

Education

1980 - 1981 University of Houston Clear Lake Houston, TX
Graduate work in Computer Science.

Accepted into Masters' program while working full time. Completed classes in advanced pattern recognition, numerical methods, synthesis of logic systems with a 4.0 GPA. Moved away before completing degree.

1971 - 1978 Brigham Young University Provo, UT
BS in Computer Science

Received full scholarship as National Merit Scholar. Spent two years (1972-74) doing missionary work in Central America. Completed graduate classes in computer graphics, artificial intelligence. Minor emphasis in languages and linguistics; achieved fluency in Spanish; studied Chinese, ancient Greek. Awarded "Highest Honors", "University Scholar" designations at graduation.

**Publications
Since 1982**

- Columnist, *Baseline* (online edition), 2008-2009.
- "The Longest Yard: Reorganizing IT for Success" (with Ruby Raley), *Cutter IT Journal* (September 2006)
- "IT Ubiquity", *ABA Computer & Internet Litigation Journal* (February 2001).
- "IT Systems Failure Litigation: 1976 - 2000 – Patterns Observed and Lessons Learned" (with Michael J. Gill of Mayer, Brown & Platt), *Mealey's Cyber-Tech Litigation Report* (October 2000).
- "Patterns in IT Litigation: Systems Failure (1976-2000)", published white paper, PricewaterhouseCoopers LLP (Washington DC, July 2000).
- **The Y2K Survival Guide: Getting To, Getting Through, and Getting Past the Year 2000 Problem**, Prentice Hall PTR (Upper Saddle River, NJ, 1999).
- "Microsoft Windows Forever and Ever?", *Windows Magazine* (September 1996).
- "The Real Software Crisis", *BYTE Magazine* (January 1996).
- "Ten steps for getting an object development project back on track", *InfoWorld* (May 1, 1995).
- **The Art of 'Ware**, M&T Books (New York, 1995).

- **Pitfalls of Object Oriented Development**, M&T Books (New York, 1995).
- "Whither NextStep?", *BYTE Magazine* (November 1994).
- **Microsoft Press Computer Dictionary** (contributor), Microsoft Press (Redmond, WA, 1991).
- **The Way Things Work: Computers** (contributor), Time-Life Books (Richmond, VA, 1990).
- **The NeXT Book**, Addison-Wesley (Reading, MA, 1989).
- Contributing editor and columnist, *Macworld Magazine*, 1987-91.
- Consulting editor and columnist, *BYTE Magazine*, 1984-87.
- Columnist, *Softalk for the IBM PC*, 1982-1984.

**Presentations
Since 1990**

Testified (by invitation) three separate times before the US House of Representatives.

Invited speaker at private conferences at The World Bank, at the U.S. National Security Agency; and at the U.S. Library of Congress (Congressional aides). Invited speaker at international IT conferences in Russia, the Middle East, Japan, Central America.

Co-chair and lead speaker at Mealey's IT Systems Failure Conference (March 2001).

Invited speaker at numerous other public conferences including: TechAssure Spring (2010) Member Conference; ABA Section on Litigation Winter Leadership Conference; Mealey's Internet Law Conference; Center for Strategic and International Studies conferences; Blue Cross/Blue Shield Millennium Solutions Conference; National Association of Securities Dealers Conference; University of Chicago Graduate School of Business Annual Management Conference; MBA National Technology in Mortgage Banking Conference; and several ObjectWorld and Software Development Conferences.

**Professional and
Business
Affiliations**

Senior Member, Association of Computing Machinery (ACM)

Member, Institute of Electric and Electronics Engineers (IEEE) Computer Society

Member, Information Systems and Audit Control Association (ISACA)

Associate Member, American Bar Association (ABA)

References

Available upon request

Expert Testimony (including expert reports and arbitration findings) since 1999

| Case | Jurisdiction | Nature of engagement | Testimony |
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| List Interactive v. Knights of Columbus (Trade Secret) | US District Court District of Colorado | Retained as expert in matter involving claims of trade secret misappropriation for web technology. | Submitted expert report. |
| Amarpreet Dhaliwal v. HYPR Corp & George Avetisov (Intellectual Property) | US District Court Southern District of New York | Retained as expert in matter involving dispute over joint work agreement and subsequent intellectual property | Submitted expert report; deposed. |
| Stefano Grossi v. Fereidoun "Fred" Khalil (Intellectual Property) | Superior Court of Fulton County State of Georgia | Retained as expert in matter involving claims of non-literal copying of source code from one language to another. | Submitted expert report; deposed; testified at trial. |
| American Railcar Industries, Inc. v. GyanSys, Inc. (IT systems failure) | US District Court Southern District of New York | Retained as expert in dispute over terminated ERP (SAP) implementation. | Submitted expert report, rebuttal report; deposed; testified at trial. |
| GoDaddy.Com, LLC v. RPost Communications Limited, et al. (Patent) | US District Court District of Arizona | Took over as testifying expert in patent infringement case involving e-mail marketing and tracking software. | Submitted revised expert report; deposed. |
| StorageCraft Technology v. Persistent Telecom Solutions (intellectual Property) | US District Court District of Utah | Took over as testifying expert in intellectual property case involving file backup software. | Submitted revised expert report, rebuttal report; deposed. |
| Cheridy Roeger v. North Eastern Services Inc. et al. (IT data analysis) | Fourth District Court, In and For Utah County, State of Utah | Retained as expert to provide analysis of Google location data archives in wrongful termination dispute. | Deposed. |
| Rachel Ann Nunes v. Tiffanie Rushton (IT security/ cyber-bulling) | US District Court District of Utah | Took over as testifying expert in cyber-bulling case involving using 'sock-puppet' identities to harass another person and their professional works. | Submitted revised expert report. |
| HealthNow New York Inc. v. Meridian Technologies, Inc. et al. (IT systems failure) | State of New York County Court: Court of Erie | Retained as expert witness in dispute over development of claims management applications. | Submitted expert report; deposed. |
| The Robert Larson Automotive Group v. A-Plus LLC et al. (IT systems failure) | Superior Court of the State of Washington in and for the County of Pierce | Retained as expert witness in dispute over contract IT maintenance work for a set of auto dealerships. | Deposed. |
| Chefs Diet Acquisition Corp v. Lean Chefs LLC et al. (Intellectual property) | US District Court Southern District of New York | Retained as expert witness to do data mining and comparison among various customer data sets. | Submitted expert disclosure for preliminary injunction hearing. |
| Intellectual Ventures I & II v. Symantec Corp. (Patent) | US District Court District of Delaware | Retained as expert witness in patent infringement case involving data mirroring and application monitoring. | Submitted expert declaration for claim construction; deposed (claim construction); submitted infringement report, invalidity rebuttal report, non-infringement rebuttal report; deposed (infringement, validity). |

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| Via Licensing Corporation v. Barnes & Noble, Inc. (Licensing) | Superior Court of the State of California for the County of San Francisco | Retained as expert witness regarding nature and history of various competing operating systems in dispute over codec licensing for handheld devices. | Submitted expert declaration. |
| GOES International AB v. Wuzla (Copyright infringement) | US District Court, Central District of California. | Retained by both parties as neutral expert in copyright dispute over mobile platform casual game software. | Submitted initial and final reports in advance of mediation. |
| SAP America Inc. and SAP AG v. Swiss Re Int'l SE (IT systems failure) | London Court of International Arbitration (London, UK) | Retained as expert witness in dispute over liability insurance claim for settlement in SAP (ERP software) v. Waste Management lawsuit. | Submitted expert report. |
| Emerald Home Furniture, Inc. v. IBS, Inc. (IT systems failure) | American Arbitration Association (Tacoma, WA) | Retained as expert witness in software development dispute involving enterprise resource planning (ERP) software. | Deposed; testified at hearing. |
| Clarkston-Potomac Group, Inc. et al., v. IT Broadcasting Corporation, et al. (IT systems failure) | Circuit Court of the Ninth Judicial Circuit in and for Orange County, Florida | Retained as expert witness in software development dispute involving media streaming and management software. | Deposed; testified at trial. |
| Planet Bingo , LLC et al. v. VKGS, LLC, d/b/a Video King (Intellectual property) | State of Michigan in the Circuit Court for the County of Ingham | Retained by the Court as neutral expert in dispute over alleged misappropriation of confidential information for development of casino operations software. | Issued two reports of findings to the Court and all parties; deposed by counsel for both sides. |
| JDA eHealth Systems, Inc., v. Chapin Revenue Cycle Management LLC et al. (Intellectual property) | US District Court for the Middle District of Florida, Tampa Division | Retained as expert witness in software copyright litigation involving web-based health care accounting software. | Submitted expert declaration. |
| BanxCorp v. Costco Wholesale et al. (Copyright) | US District Court for the Southern District of New York | Retained as expert witness in copyright litigation involving published financial rate averages. | Submitted expert report, declarations; deposed. |
| Trading Technologies Int'l, Inc. v. GL Trade SA , et al. (Patent) | US District Court for the Northern District of Illinois, Eastern Division | Retained as expert witness in patent dispute involving interactive trading software. | Submitted two expert declarations; deposed. |
| Gavel International v. Remington (IT systems failure) | American Arbitration Association (Chicago, IL) | Retained as expert witness in software development dispute involving travel management. | Submitted expert report; deposed; testified at hearing. |
| Horizon Ag-Products v. Precision Systems Engineering, Inc. et al. (IT systems failure) | US District Court for the District of New Mexico | Retained as expert witness in software development disputer involving materials processing. | Submitted expert report; deposed. |
| Softscape Inc., v. State of Connecticut, Judicial Branch (Intellectual property) | State of Connecticut, Claims Commission | Retained as expert witness in case involving alleged misappropriation of intellectual property. | Submitted expert report. |
| Mallinckrodt et al. v. E-Z-EM Inc., et al. (Patent) | US District Court for the Eastern District of Texas | Retained as prior-art/non-infringement expert witness in patent case involving medical injection devices. | Submitted two expert reports; testified at trial. |
| Gulf Stream Marine v. Software Architects et al. (IT systems failure) | In the District Court, Harris County, Texas | Retained as expert witness in disputed software development case. | Submitted expert report. |
| 2KDirect, Inc. v. AzoogLeAds USA et al. (Intellectual Property) | US District Court for the Central District of California | Retained as expert witness in IP misappropriation case involving web advertising technology. | Submitted expert report, rebuttal report; deposed. |

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| <i>Inter Partes</i> Reexamination of US Patent 6,304,975 (Patent) | US Patent and Trademark Office, Washington DC | Retained as expert witness in response to USPTO office action regarding US Patent 6,304,975 (Intelligent network security device and method) | Submitted expert analysis; met with patent examiner. |
| Kount, Inc. v. Iovation, Inc. (Patent) | US District Court for the District of Oregon | Retained as infringement expert witness in patent infringement case involving web security technology. | Submitted expert declaration. |
| Oracle USA, Inc. v. Qwest Corporation (Software licensing) | JAG Arbitration | Retained as expert witness in software licensing dispute. | Submitted expert report; deposited; testified at hearing. |
| FATTOC, LLC <i>et al.</i> v. Madison Tyler Holdings, LLC <i>et al.</i> (Intellectual property) | JAMS Arbitration | Retained as expert witness in trade secret dispute over algorithmic trading software. | Submitted expert report; deposited. |
| Joseph W. Willingham v. Aflac of Columbus, Inc. (IT systems failure) | JAMS Arbitration | Retained as expert witness in disputed software development case. | Submitted expert report. |
| Steward Software Company, LLC v. Richard Kopcho <i>et al.</i> (IT systems failure) | District Court, Larimer County, Colorado | Retained as expert witness in failed e- commerce website development case. | Submitted expert report; testified at trial. |
| Conference Archives, Inc. v. Sound Images, Inc. (Intellectual property) | US District Court for the Western District of Pennsylvania | Retained as expert witness in trade secrets case involving web technology. | Submitted expert declaration. |
| Pure Research Products LLC v. Allergy Research Group <i>et al.</i> (Intellectual property) | US District Court for the District of Colorado | Retained as expert witness in cyber- squatting case. | Submitted expert report; testified at trial. |
| Edward Shapiro, P.C., <i>et al.</i> v. Shreenath Laxman, <i>et al.</i> (Intellectual property) | US District Court for the Eastern District of New York | Retained as expert witness in trade secret theft and copyright infringement case. | Submitted expert declaration, rebuttal report; deposited. |
| Trading Technologies Int'l, Inc. v. eSpeed, Inc. <i>et al.</i> (Patent) | US District Court for the Northern District of Illinois, Eastern Division | Retained as prior art analysis expert witness in patent infringement case. | Submitted expert report, rebuttal report, two (2) expert declarations; deposited; testified at trial. |
| Intellectual Science and Technology, Inc. v. Sony Electronics Inc. (Patent) | US District Court for the Eastern District of Michigan, Southern Division | Retained as prior art expert witness in patent infringement case. | Submitted declaration; deposited. |
| Gas Transmission Network, Inc. v. SunGard Energy Systems, Inc. (IT systems failure) | American Arbitration Association (Portland, OR) | Retained as expert witness in dispute over development and delivery of customized software. | Submitted expert report; deposited; testified at arbitration hearing. |
| <Filed under seal> (Intellectual property) | US District Court for the Southern District of Ohio | Retained as an expert witness in dispute over alleged theft of trade secrets. | Submitted expert reports; deposited. |
| In re CIGNA Securities Litigation (IT systems failure) | US District Court for the Eastern District of Pennsylvania | Retained as expert witness in class action lawsuit over public statements by CIGNA regarding progress of large-scale internal IT systems re-engineering. | Submitted expert report; deposited. |
| SecureInfo Corp v. Telos Corporation <i>et al.</i> (Intellectual property) | US District Court for the Eastern District of Virginia | Retained as expert witness in dispute over alleged software copyright infringement and theft of trade secrets. | Submitted expert report; deposited. |

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| Michelle McDonald v. Lachlan McDonald (IT security/identity theft) | Circuit Court for Montgomery County, MD | Retained as expert witness in restraining order hearing to testify regarding possible forging of abusive e-mails from one party to another. | Testified at hearing. |
| Convergent Group Corp v. Rochester Gas & Electric (IT systems failure) | American Arbitration Association (Rochester, NY) | Retained as expert witness in dispute over termination of large-scale system development project. | Submitted expert report. |
| BMC Software Inc. v. Peck Software Inc. et al. (Intellectual property) | US District Court for the Southern District of Texas | Retained as expert witness in dispute over alleged software copyright infringement, theft of trade secrets. Performed source code / test file comparative analysis using custom software tools. | Submitted expert report, joint report; deposed. |
| Lehman Brothers v. Wei Wu v. Deutsche Bank (IT security) | US District Court for the Southern District of New York | Retained as expert witness in dispute over alleged unauthorized international access to confidential information via a commercial web site. | Submitted expert report; deposed. |
| Evolution v. SunTrust Bank (Intellectual property / IT systems failure / damages analysis) | US District Court for the District of Kansas | Retained as expert witness in dispute over alleged damages from use of source code to repair defects in premium finance insurance software. | Submitted rebuttal report; deposed. |
| VIP Tone v. Tengtu International Corp. (IT systems failure) | Superior Court of California, County of Alameda | Retained as expert witness in dispute over project to develop education web portal software for mainland China school districts; reviewed documents. | Testified at trial. |
| Computer Associates v. Quest Software Inc. (Intellectual property) | US District Court for the Northern District of Illinois | Retained as expert consultant in dispute alleging trade secret misappropriation and copyright infringement involving source code. | Submitted rebuttal report; deposed. |
| Apex Systems Ltd. v. Ace Insurance (IT systems failure) | Japan Commercial Arbitration Association, Tokyo, Japan | Retained as expert witness in dispute over major distributed system re-engineering project for a Tokyo-based insurance company. Traveled to Japan to conduct interviews and research. | Submitted expert, rebuttal reports; testified at liability hearing (in Tokyo); submitted affidavit for damages hearing. |
| Farmers & Traders Life Insurance Co. v. The Leverage Group (IT systems failure) | American Arbitration Association in Hartford, CT | Retained as expert witness in dispute over customization of commercial-off-the-shelf (COTS) software for life insurance firms. Attended initial set of hearings; supported counsel in direct and cross-examination. | Submitted expert report; testified at liability hearing; deposed for damages hearing; testified at damages hearing. |
| Random Walk Computing v. Optionable, Inc. (IT systems failure / intellectual property) | American Arbitration Association in New York City, NY | Retained as expert witness in dispute over custom development of options trading software. Did source code comparison to determine degree of use of delivered code. | Submitted expert report; deposed; testified at hearing. |
| Sentraliant v. Sirius Satellite Radio (IT systems failure) | US Bankruptcy Court for the Eastern District of Virginia | Retained as expert witness in outsourcing dispute over large distributed subscriber management system. | Submitted expert disclosure, expert report; deposed; testified at trial. |
| ESCO v. CMSI v. GSI (IT systems failure) | Circuit Court for Baltimore City, MD | Retained as expert witness in three-party dispute over installation of point-of-sale (POS) software system. | Submitted expert disclosure; deposed. |
| LinkCo, Inc. v. Fujitsu Co., Ltd. (Intellectual property) | US District Court for the Southern District of New York | Retained as expert witness in trade secret misappropriation claim regarding financial disclosure software and services. | Submitted expert report, rebuttal report, affidavit; deposed; testified at trial. |

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| Progress Software Corp. v. MySQL AB (Software licensing/Intellectual property) | US District Court for the District of Massachusetts | Retained as expert witness in dispute over use of GNU General Public License, including technical issues of linking. | Submitted expert disclosure. |
| Deva & Associates v. Noospherics (IT systems failure / intellectual property) | American Arbitration Association in Washington DC | Retained as expert consultant in dispute over failed web portal implementation. Reviewed documents, aided in depositions. | Submitted expert report; testified at hearing. |
| Deloitte Consulting v. Nathan et al. (Intellectual property) | US District Court for the District of New Jersey | Retained as expert witness by Big 5 consulting arm over misappropriation of intellectual property by former employees. | Submitted expert report, addendum. |
| Mabry et al. v. State Farm Mutual Auto Insurance (Algorithmic analysis) | Superior Court for the County of Muscogee, State of Georgia | Retained as expert consultant in class action suit; asked to provide analysis of mathematical basis of software. Deposed by opposing counsel. | Deposed. |
| City of Austin v. Convergent Group Corp. (IT systems failure / intellectual property) | US District Court for the Western District of Texas | Retained as expert consultant in dispute over failed project and misappropriation of intellectual property in utility management software. | Testified at closed evidentiary hearing. |
| Brasseler USA v. SE Technology (IT systems failure) | US District Court for the Southern District of Georgia | Retained as expert witness in dispute over failed ERP installation. | Submitted expert disclosure; deposed. |
| SeeCommerce v. Bristlecone (Intellectual property) | Superior Court of California, County of Santa Clara | Selected by arbitrator (retired judge) as neutral expert to examine source code (Java, VB), other documents related to web technologies IP infringement dispute. | Submitted expert report to arbitrator. |
| Nevada Communications v. Columbia/HCA (IT systems failure) | Manatee County (FL) Circuit Court | Retained to examine claimed progress and functionality of information technologies for health care management. | Deposed. |
| Peerless Systems. v. Conexant Systems (Software licensing) | Superior Court of the State of California, County of Orange | Retained as expert witness in dispute over source code licensing practices. | Deposed. |
| Broward County v. Unisys v. SCT (IT systems failure) | US District Court for the Southern District of Florida | Retained as expert witness in IT project dispute regarding customized installation of court management software. | Submitted expert disclosure; testified at trial. |
| Merritt Hawkins v. BDO Seidman LLP (IT systems failure) | American Arbitration Association in Dallas, TX | Retained as expert witness in IT project failure dispute (customized installation of accounting software). | Testified at hearing. |
| Global Tech Inc. v. Global Encasement (Document forensics) | US District Court for the Eastern District of New York | Did computer forensic analysis of signed contract and related documents. | Submitted expert report; testified at trial. |
| C-bridge v. Avicon (Intellectual property) | [Both parties agreed upon Webster as neutral arbitrator] | Retained by both sides as independent arbitrator to determine Web-technology intellectual property infringement, if any; interviewed principals; reviewed documents, architecture, source code. | Issued preliminary, final findings (accepted by both parties). |
| Tradescap v. Sunil Shivaram et al. (Intellectual property) | US District Court for the Southern District of New York | Did architectural, structural, source code comparison between four different systems to determine similarities and possible reasons for them. | Submitted expert report, rebuttal report; deposed; submitted additional expert report, rebuttal report. |

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| Professional Computer Solutions, Inc. v. Intercapital Holding (IT systems failure) | American Arbitration Association in New York City, NY | Did review of billing details, other relevant documentation for Web development; filed affidavit of findings | Submitted affidavit. |
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