

# KENDYL A. ROMÁN

## AREA OF EXPERTISE

### Intellectual Property

Federal Special Master. Court appointed expert. Patents, Trade secrets, Copyright, Computer Data Recovery and Analysis. Forensic Computer Scientist/Expert. Consulting and testifying experience.

### Object Oriented Programming Languages

Java, C++, C#, Visual Basic, ruby, perl, JavaScript, XML, XAML, XBRL, Delphi, Python, Apple Media Language, Mentor AMPLE, Lisp, NewtonScript, PenBasic, Dylan, MacApp.

### Traditional Programming Languages

C, perl, Assembly (680x0, 80x86, VAX, Nova, DEC-10, IBM 3x0), RISC Assembly (PowerPC, SPARC, MIPS, HP/PA), ABAP, COBOL, PL/I, PL/X, SAS, Pascal, Lua, APL, Forth, Lisp, Basic, JCL, awk.

### Web Frameworks

HTML, XHTML, CSS, Ruby on Rails, Resque, PHP, CSLA, PEAR, CEP, Django, Flask, REDIS, jQuery, AJAX, JSON, SQLAlchemy.

### Computer Software

Microsoft Windows NT/95/98/2000/XP/Vista/7/8/10 & For Pen, MS/DOS, UNIX Internals and Utilities (Linux, MacOS X, FreeBSD, VxWorks, SunOS, Solaris, MIPS, HP-UX, A/UX, Berkeley, AT&T, AIX, Amdahl UTS, SCO, POSIX, OSF), IBM MVS/TSO/ISPF, IBM VM/CMS, SQL Relational Database Systems (Oracle, SAP, SQL Server, Access, FoxPro, FoxBase, ingres, postgres, Progress, System-R), noSQL, MongoDB, REST & RESTful, SAP, FileMaker Pro, X-Windows (X11, motif, MacX, HP VUE, OpenLook), Delphi, dBase, Visual Studio, QA Partner/Silk, PenPoint, Macintosh Programmers Workbench, HyperCard, Multimedia (Real Networks, Windows Media, QuickTime, Apple Media Tool, Premiere, Photoshop, Illustrator, Director, Flash, MediaTracks, SoundEdit), Documentation (FrameMaker, MS Word, MacWrite II), IBM PC/AT BIOS, Dialogic Toolkit & OS, HP 3000 MPE & MPE/XL, Mentor Graphics & Daisy Systems.

### Computer Hardware

IBM PC and Wintel compatibles, HP/PA HP9000/300's; 400's; 700's; & 800's-HP3000/900, VAX 11/780, IBM 360, 370 & 4300, Apple Macintosh (all models since 1984), Lightning, Firewire IEEE 1394, USB, Apple LaserWriter, Scanner, CD-ROM, CD-R, DVD, BlueRay, SGI (MIPS) Systems, Sun SPARC & 386i, Daisy, NCR NotePad, Apple II, DEC-10, NOVA.

### Computer Forensics Tools

Guidance Software's EnCase, Image MASster Solo2 Forensics/Professional & Secure Hash Signature Generator (MD5, CRC32 Hashes), DriveImage, Ghost.

3277 Kifer Road, Santa Clara, CA 95051 • email: kendyl@mediaframe.com

Cell: 408.309.8973 • Fax: 408.739.8882 • Main: 408.739.2888 • Office: 408.739.9517

LITIGATION SUPPORT

- Orrick, Herrington, & Sutcliffe, New York, NY 1999-2002  
Project: Software expertise and code analysis: copyright/trade secrets. Two related cases, testifying expert in second case. Tradescape.com, Inc., et al. v. Shivaram, et al.
- Hale & Dorr, LLP, Boston, MA 1999  
Project: Patent prior art search and analysis (Internet eCommerce). BroadVision, Inc. v. Art Technology Group
- Russo & Hale, LLP, Palo Alto, CA 1999  
Project: Patent prior art analysis and expert report (Interactive TV). John Berman v. Wink Communications, Inc.
- Evers & Hendrickson, LLP, San Francisco, CA 2000  
Project: Patent prior art analysis.
- Orrick, Herrington, & Sutcliffe, New York, NY 2000  
Project: Database and eCommerce software expertise and code analysis in copyright/trade secret case. RIA Telecommunications v. DollarsDirect.com, et al.
- Zelle, Hofmann, Voelbel & Gette, Dallas, TX 2000-2001  
Project: Database and Internet patent case. Prior art, Markman hearing, infringement analysis, etc. Konrad v. General Motors, et al.
- Superior Court of California, Santa Clara County 2000-2001  
Project: Court appointed expert in software trade secret case. Aspect Communications Corporation v. eConvergent, Inc., et al.
- Quadros & Johnson, Santa Clara County, CA 2000-2001  
Project: Trial testimony regarding Internet video, chat, database, and email software and server hardware. Hype Media, Inc. v. Anthony Siress & Lestat, Inc. (and cross action)
- BakerBotts, New York, NY 2001-2002  
Project: Claim interpretation and infringement testifying expert in Internet/TV patent case. Markman testimony. ACTV, Inc. and HyperTV Networks, Inc. v. The Walt Disney Co., ABC, Inc. and ESPN, Inc.
- Tom Casazza, Napa County, CA 2001-2002  
Project: Data recovery, embezzlement analysis, Internet, pornography. Contempt hearing testimony. Laguna Hermosa Corporation v. Clarence White, et al.
- Gibbons, Del Deo, Dolan, Griffinger & Vecchione, New York, NY 2002-2003  
Project: Patent infringement declaration regarding Firewire IEEE 1394. Dynacore Holdings, et al. v. U.S. Philips Corporation, et al. and Dynacore Holdings, et al. v. Sony Electronics Inc., et al.
- Epstein Becker & Green, New York, NY 2002  
Project: Video compression and Internet transmission analysis & report. On2.com Inc. v. Ecoin Co., Ltd.

- HS Law Group, San Jose, CA 2002  
Project: Forensic data recovery and Internet email analysis.  
Seema Chawla v. Alphasoft Services Corporation, et al.
- Adams, Coogler, Watson & Merkel, West Palm Beach, FL 2002-2003  
Project: Analysis of medical communication system in wrongful death.  
Deposition. Rubin v. Bethesda Memorial Hospital et al.
- Friedman, Peterson, Stroffe & Gerard, Irvine, CA 2002-2003  
Project: Design patent prior art search and invalidity declaration.  
Turn-Luckily Intl, Inc. v. Fry's Electronics, Inc.
- Superior Court of California, Santa Clara County 2003-2004  
Project: Court appointed expert for computer drive analysis  
(financial/pornography). Ribeiro v. Weichselbaumer
- Naval Legal Service (JAG), Pearl Harbor, HI 2003  
Project: Testified as Computer Forensic Expert in Brady Hearing and  
General Court-Martial (Internet/child pornography).  
United States v. Alec Schultz
- Foley & Lardner, Milwaukee, WI 2003  
Project: Patent infringement analysis/report and invalidity rebuttal  
regarding electronic vehicle compasses and mirrors.  
Donnelly Corporation v. Johnson Controls (cross action)
- Hunton & Williams, Washington, DC 2003  
Project: Reexamination Prior Art Declaration under 37 C.F.R. § 1.132.  
In re U.S. Patent No. 6,279,033 (Microstrategy, Inc.)
- Kirkland & Ellis, Washington, DC 2003  
Project: Federal Circuit Appeal: Judges Linn, Plager, Friedman.  
ACTV, Inc. and HyperTV Networks, Inc. v. The Walt Disney Co., ABC,  
Inc. and ESPN, Inc.
- Plant, Christensen & Kanell, Salt Lake City UT 2003-2005  
Project: Analysis of computer system, failure data, and surveillance  
video in data center fire suppression incident.  
Safeway, Inc. v. Consonus, Inc. et al.
- Knopik Varner Moore, Tampa, FL 2004  
Project: Retained to Plaintiff after deposition and settlement with Dr.  
Fisher. Rubin v. Bethesda Memorial Hospital et al.
- Skadden, Arps, Slate, Meagher & Flom, Washington, D.C. 2003-2004  
Project: Analysis of over two million lines of source code regarding  
trade secret misappropriation arbitration in Atlanta.  
CAPS Logistics, Inc. v. Ratliff, et al.
- Fenwick & West LLP, Silicon Valley, CA 2004-2005  
Project: Mainframe software trade secret/copyright infringement.  
Compuware Corporation v. International Business Machines Corp. (IBM)

- Pillsbury Winthrop LLP, Fort Worth, TX 2004-2005  
Project: Copyright/trade secret/license defense in database conversion.  
Wayne Fowler v. Bell Helicopter Textron, Inc.
- Simpson Thacher & Bartlett LLP, Palo Alto, CA 2004  
Project: Patent validity and infringement: Internet videoconferencing.  
Collaboration Properties, Inc. (Avistar) v. Polycom, Inc.
- BakerBotts, New York, NY 2004-2005  
Project: Patent invalidity regarding Internet pay-per-click advertising  
Overture Services, Inc. (Yahoo) v. FindWhat.com, Inc.
- Pritchard and Kay, San Jose, CA 2004-2005  
Project: AAA testimony regarding auto dealership computer system.  
Universal Computer Services, Inc. et al. v. Roulette Dealership
- DLA Piper Rudnick Gray Cary LLP (formerly Gray Cary Ware & Freidenrich), Palo Alto, CA 2004-2005  
Project: Patent invalidity: keyboard control of CD audio.  
ITC Investigation No. 337-TA-519 (Gateway v. Hewlett-Packard)
- California Department of the Youth Authority, Sacramento, CA 2005  
Project: Forensic video analysis and administrative hearing testimony.  
N.A. Chaderjian Youth Correctional Facility—Use of Force Appeal
- Wilson, Sonsini, Goodrich & Rosati, Palo Alto, CA 2005  
Project: Patent invalidity/non-infringement: Data-driven multimedia  
Datamize v. Fidelity, Scottrade, Interactive Brokers Group, et al.
- Greenberg Traurig LLP, Denver, CO 2005-2006  
Project: Patent interpretation/invalidity/non-infringement: FDC chips  
Phillip M. Adams, et al. v. Gateway
- Law Offices of Dan MacGuire, Davis, CA—Law Offices of Donald J. DeShaw, Sacramento, CA 2005-2006  
Project: Software/hardware copyright/trade secrets: Ophthalmic imaging  
Ophthalmic Imaging Systems v. Mark Fukuhara, et al.
- Russ, August, & Kabat, Los Angeles, CA 2005-2006  
Project: Trade secrets and defamation defense: Video game enhancement  
Electro Source, LLC. v. Fire Intl' Ltd. Inc, et al.
- Simpson Thacher & Bartlett LLP, Palo Alto, CA 2005-2007  
Project: Patent validity and infringement: Internet videoconferencing.  
Collaboration Properties, Inc. v. Tandberg, Inc. & Tandberg ASA
- Pillsbury Winthrop LLP, Palo Alto, CA 2006-2007  
Project: Copyright/trade secret video compression/pattern recognition.  
eTrepid Technologies LLC v. Dennis Montgomery
- California Department of Personnel Administration, Sacramento, CA 2006  
Project: Forensic video analysis, videogrammetry, and photogrammetry.  
Chaderjian Youth Correctional Facility—Civil Case Defense
- Law Offices of Owen P. Rafferty, Los Angeles, CA 2006  
Project: Forensic surveillance video analysis and photogrammetry.  
People v. Michael Galapp

- Greenberg Traurig LLP, Denver, CO 2006-2007  
 Project: Patent scope/interpretation/invalidity/non-infringement:  
 Vehicle bus interface. Markman and jury trial testimony.  
 Omega Patents, LLC v. Directed Electronics, Inc.
- Fish & Richardson P.C., Washington, D.C. 2006-2007  
 Project: Patents: online advertising and electronic catalogs.  
 International Business Machines Corp. (IBM) v. Amazon.com, Inc.
- Townsend and Townsend and Crew, LLP, San Francisco, CA 2007  
 Project: Patents: container terminal database systems including image  
 processing, crane controllers, GPS, and wireless networking.  
 APS Technology Group, Inc. v. Paceco Corporation
- James E Carty III, P.C. New York, NY (and NJ) 2007-2010  
 Project: Patents: employee tracking database systems with telephone  
 verification  
 Infocrossing, Inc. v. Sandata Technologies, Inc.
- Bohm, Matsen, Kegel & Aguilera, LLP, Costa Mesa, CA 2007  
 Project: Enterprise networked database and ERP system (contract terms).  
 QAD Inc. v. Ingersoll-Rand Company
- Heller Ehrman, LLP, San Francisco, CA & Quinn Emanuel, Redwood Shores, CA 2007-2008  
 Project: Patents prior art research, system reconstruction, & analysis  
 Disk Link Corporation v. H&R Block Digital Tax Solutions, et al.
- Heller Ehrman, LLP, Menlo Park, CA 2007-2008  
 Project: Patents: targeted Internet advertising based on profile  
 ValueClick, Inc. v. Revenue Science, Inc.
- Terran Steinhart, Esq., Los Angeles, CA 2009  
 Project: Testimony regarding Computer Adaptive Testing (CAT) security  
 Board of Nursing v. Thelma Macabeo
- William Campisis, Berkeley, CA 2009  
 Project: Analysis of computer medical records system.  
 Nader v. Kaiser
- Capshaw DeRieux, Longview, TX; Vanek Vickers & Masini, Chicago, IL; Watson Rounds 2009-2011  
 Project: Patents: network devices including firewalls  
 GraphOn Corporation v. Juniper Networks, Inc.
- Laminack, Pirtle & Martines LLP; Matthews, Lawson & Bowick, PLLC, both of Houston, TX 2009-2012  
 Project: Trade secret & patent: Automated end-to-end Purchase to Pay  
 Wellogix, Inc. v. BP America, Inc. et al. (Arbitration)  
 Wellogix, Inc. v. Accenture et al. (Jury Trial)  
 SAP v. Wellogix, Inc.
- Gutride Safier LLP, San Francisco, CA 2009-2012  
 Project: Class Action: OEM version of Microsoft Windows Vista  
 Kevin Embry v. Acer America Corporation
- Capshaw DeRieux, Longview, TX; Eugene M. Cummings, P.C., Chicago, IL 2010-2011  
 Project: Patents: digital music organization, management, and download  
 Premier International v. (Microsoft) Verizon, Real Networks, et al.

# Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

## API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

## LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

## FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

## E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.