# Curriculum Vitae Andrew Rosen, PI, CCI, CFT

President, ASR Data Acquisition & Analysis, LLC Forensic Computer Scientist

As a Forensic Computer Scientist, Andrew Rosen offers unique litigation support services to the Legal, Law Enforcement and Investigative communities.

With over twenty five years of experience in the recovery of computer data and forensic examination (computer forensics), Mr. Rosen regularly provides expert testimony in federal and state courts.

Along with training attorneys and law enforcement officials in computer investigation techniques, Mr. Rosen frequently speaks and writes on emerging matters in the field.

In summary, Mr. Rosen has a worldwide reputation for developing cutting-edge computer crime investigative tools and is frequently consulted by other professionals in the industry.

## **Accolades:**

U.S. Dept Of Justice, "as a leading authority in the field, your contributions have been significant"

Donald Thompson, Jr.

U.S. Dept of Justice, Criminal Division "your expert assistance and testimony contributed substantially towards our obtaining an optimal result"

Joseph S. Gerbasi

## **EXPERT WITNESS – TRIAL TESTIMONY**

ZeniMax Media and ID Software v. Oculus VR et al
U.S. District Court for the Northern District of Texas – January 2017
Case # 3:14-cv-01849-K

Manor Independent School District v. Dr. Robert Peters Texas Education Agency - February 2015 Case # 014-LH-12-2015

Tory Burch LLC v. Lin & J International, Inc.
U. S. District Court for the Southern District of New York - October 2014
Case # 1:13-cv-03669-DLC

State of Montana v Mark Gary Morse

Montana 22<sup>nd</sup> Judicial District Court - December 2011

Cause # DC-10-76

United States v SrA Aaron J Hetman Shaw Air Force Base – December 2010

David Brown Union Pumps v Centrifugal Technology, Inc
United States District Court Western Division of Louisiana – May 2009
Case # 5:05CV0287

Super Future Equities, Inc v Wells Fargo Bank NA et al United States District Court Northern District of Texas, Dallas – July 2008 Case # 3-06-CV-02741-B

United States v Andrew Flyer
District of Arizona – April 2008
Case # YREGDOC: H-01-102581

United States v John Lester
Western District of Washington – October 2004
Case # CR026002FDB

BAE Systems Integrated Defense Solutions v Robert Waage and EFW Inc Travis County, Texas – 126<sup>th</sup> Judicial District – January 2004 Case # GN304398

Yavapai – Prescott Indian Tribe v Charles Rice Yavapai-Prescott Tribal Court, Prescott, Arizona – July 2003 Case # CR 02-30

## **EXPERT WITNESS – TRIAL TESTIMONY (cont.)**

Enflite, Inc v Aviation Mechanisms, Inc et al Travis County, Texas – 201<sup>st</sup> Judicial District – March 2002 Case # GN003101

State of Georgia v Dale Wayne McKenzie
Dawson County Superior Court – February 2002
Case # 2000-SU-CR-9-J

Gyrodata, Inc v Baker Hughes, Inc Harris County, Texas – 127<sup>th</sup> Judicial District – September 2001 Case # 2000-40391

Colonial Mold, Inc v Mancon
State of Michigan – County of Macomb – May 2000
Case # 98-1066-CZ

Cardinal Health v Ruscilli Construction
Court of Common Pleas - Franklin County, Ohio – June 1999
Case # 99CVH-06-4497

United States v Thomas Mulhall
United States District Court – Southern District of Florida – March 1999
Case # 96-10014-CR-ROETTGER

Bethesda Softworks v Seising

Montgomery County – Maryland District Court – December 1997

Case # R96-220659

United Tile Corp. v Ceramic Fiber Fabrications
United States District Court – Central District of California – November 1996
Case # CV 95-1323 WDK

## **EXPERT WITNESS – DEPOSITION TESTIMONY**

Austin Materials v Lone Star Paving et al
United States District Court 200<sup>th</sup> Judicial District – August 2015
Case # D-1-GN-15-000573

David Brown Union Pumps v Centrifugal Technology, Inc United States District Court Western Division of Louisiana – February 2009 Case # 5:05CV0287

Clarkson v Clarkson
Circuit Court for the County of Roanoke, Virginia
Case # CH 01-00099

Lucent Technologies, Inc v Kris P Dehnel, etal 277<sup>th</sup> Judicial District Court of Williamson County, Texas – 2000 Case # 00-296-C277

Hexagon v M. Gutterman and Associates, etal United States District Court, Northern District of Illinois – 1999 Case # 96 C 4356

Motorola, Inc v Integrated Circuit Systems, Inc Arizona Superior Court, Maricopa County – 1999 Case # CV 99-11838

Wilson, et al v Grout America inc., et al United States District Court, District of Arizona – 1998 Case # CV-98-0884-PHX-SMM

Atlantis Plastic Films, Inc v Steinhaus Circuit Court of Cook County, Illinois, Chancery Division – 1998 Case # 98 CH 01773

Instructor – 10<sup>th</sup> Annual China Computer Forensic Conference Beijing, China

October 2014

Instructor – 23<sup>rd</sup> Annual Crimes Against Children Conference Dallas, Texas

August 2011

**Speaker - Information Systems Audit and Control Association Austin, Texas** 

April 2010

Speaker/Panelist – China Computer Forensic Conference – Beijing, China December 2009

**Speaker – Information Systems Security Association – Austin, Texas** August 2009

Speaker – 21<sup>st</sup> Annual Crimes Against Children Conference – Dallas, Texas August 2009

Speaker – Australian High Tech Crime Centre – Sydney, Australia June 2009

Speaker – China Computer Forensic Conference – Beijing, China December 2008

Speaker – Australian High Tech Crime Centre – Canberra, Australia June 2006

**Speaker – Europol**, **European Police Office**, **The Hague**, **Netherlands** November 2005

**Speaker – Next Generation Data Forensics** 

University of Dallas, Graduate School of Management June 2003

**Member** – Information Assurance Advisory Board, 2003

#### Instructor – National Internet Crimes Against Children Training Conference

The Office of Juvenile Justice and Delinquency Prevention U.S. Department of Justice
The National Consortium for Justice Information and Statistics ICAC – New Orleans, Louisiana – December 2001

### **Speaker – World Research Group**

Computer Forensics Conference – Orlando, Florida November 2001

## Speaker – The Southwest Regional Symposium on Business Continuity, Information Security, and Audit

ConSec 2001 – Austin, Texas September 2001

## Instructor – 15<sup>th</sup> Annual Northwest Computer Technology and Crime Analysis Seminar

Northwest Computer Technology and Crime Analysis – Sun River, Oregon October 2000

#### Speaker – Federal Bar Association – Electronic Evidence CLE

Federal Bar Association 2000 Conference – Cleveland, Ohio September 2000

#### Speaker – Internal Revenue Service, Criminal Investigations Division

San Diego, California August 2000 & September 2000

#### Panelist – Federal Rules of Civil Procedure – Judicial Advisory Committee

Hastings College of the Law- San Francisco, California March 2000

## Speaker – Computer Fraud in the 21<sup>st</sup> Century

Baylor University – Waco, Texas March 2000

#### Speaker – Texas State Government Fraud Conference

Texas State Auditor's Office – Austin, Texas January 2000

## Speaker – 14<sup>th</sup> Annual Northwest Computer Technology and Crime Analysis Seminar

Northwest Computer Technology and Crime Analysis – Sunriver, Oregon October 1999

#### **Speaker – Texas State Government Fraud Conference**

Texas State Auditor's Office – Austin, Texas November 1998

## Speaker – 13<sup>th</sup> Annual Northwest Computer Technology and Crime Analysis Seminar

Northwest Computer Technology and Crime Analysis – Sunriver, Oregon October 1998

## Speaker – 13<sup>th</sup> Annual International Symposium on Criminal Justice Issues Office of International Criminal Justice - Chicago, Illinois August 1998

## Speaker – International Association of Computer Investigative Specialists International Training Conference – Orlando, Florida May 1998

### **Speaker – Association of Certified Fraud Examiners**

Austin, Texas January 1998

## Instructor - The National Consortium for Justice Information & Statistics Advanced Internet Investigations

## Instructor - FBI Computer Analysis & Response Team

Advanced Seizure and Forensic Processing

#### Instructor - Canadian Police College

Computer Crime Investigative Techniques Training Course (Level II) Royal Canadian Mounted Police College - Ottawa, Ontario

#### Instructor - United States Department of Energy

Computer Crime Investigative Techniques Training Course Savannah River Site - Aiken, South Carolina

#### Instructor - US Postal Inspectors - Technical Services

Computer Crime Investigative Techniques Training Course US Postal Services - Lorton, Virginia

#### Instructor - Royal Canadian Mounted Police / Canadian Military Police

Computer Crime Investigative Techniques Training Course Royal Canadian Mounted Police - Halifax, Nova Scotia

#### **Instructor - George Mason University**

Computer Crime Investigative Techniques Training Course / GMU 2000 George Mason University - Fairfax, Virginia

#### Instructor - Honolulu Police Department

Computer Crime Investigative Techniques Training Course Honolulu PD - Honolulu, Hawaii

#### Instructor - California P.O.S.T.

Computer Crime Investigative Techniques Training Course Stockton PD - Stockton, California

#### Instructor - Australian Federal Police / New South Wales Police

Computer Crime Investigative Techniques Training Course New South Wales PD - Sydney, Australia & Canberra, A.C.T.

### **Instructor – High Tech Crime Investigator's Association**

First Vice President, Austin Chapter – Austin, Texas – 2000 – 2001 Secretary, International Executive Committee – 2003 - 2004 Recipient – Lifetime Achievement Award – 2004 Elected to Board of Governors Committee - 2009

Anahein, CA	10/17	Monterey, CA	10/05
Summerlin, NV	8/16	Washington, DC	9/04
Austin, Texas	8/14	Lake Tahoe, CA	10/03
Summerlin, NV	9/13	Atlantic City, NJ	9/02
Hershey, PA	9/12	Long Beach, CA	9/01
Indian Wells, CA	9/11	Chicago, IL	9/00
Atlanta, GA	9/10	Dallas, TX	5/00
Hong Kong	12/09	El Centro, CA	5/00
Austin, TX	10/09	San Jose, CA	5/00
Lake Tahoe, CA	8/09	Austin, TX	3/99
Brooklyn Park, MN	4/09	New York, NY	8/98
Hong Kong	12/08	Boston, MA	4/98
Atlantic City, NJ	10/08	San Jose, CA	1/98
Hong Kong	12/07	Lake Tahoe, CA	10/97
San Diego, CA	8/07	San Jose, CA	9/96
Cleveland, OH	10/06	Austin, TX	11/95

## **Professional Qualifications**

**Private Investigator License** - 843780

Texas Department of Public Safety- Company License # Z06997, January 2008

#### **Advanced Data Recovery and Analysis**

National Cyber Crime Training Partnership January 2003

**Certified Advanced Computer Forensic Technician -** CCFT-011229100

High Tech Crime Network – May 2002

Certified Advanced Computer Crime Investigator - CCCI-011229100

High Tech Crime Network – May 2002

**Computer Systems and Programming** 

Computer Learning Center of Los Angeles – September 1991 Magna Cum Laude

## PROFESSIONAL EXPERIENCE

#### **Apple Computer, Inc. - Austin, TX**

March 1994 -- January 1997

Technical Support Specialist -- Tier II

Troubleshoot and resolve hardware/software/network problems

Develop, implement, and maintain software tools and information delivery systems

Perform software evaluation, functional analysis, and compatibility testing

#### Amgen, Inc. - Westlake Village, CA

September 1993 -- January 1994

MIS Specialist

Develop, implement, and maintain software tools and information delivery systems Design and present educational and training materials Troubleshoot and resolve software/network problems

## Symantec / Peter Norton Group Santa Monica, CA

November 1992 -- September 1993

Quality Assurance Engineer/Technical Support Specialist

Design and develop software and methodology for stress testing software products Provide developer support, software evaluation, design and functional analysis Hardware/software fault interpretation and resolution Specialist in the diagnosis, repair and recovery of disk volumes and file data Software acceptance testing, low level disk editing

## McDonnell Douglas, Space Station Division Huntington Beach, CA

June 1992 - November 1992

Programmer - Systems and Network Analyst

Develop custom application programs

Create custom network management utilities

Configuration and installation of computer, file servers and workstations

Facilitate transfer of sensitive data

## ASR Data Acquisition & Analysis, LLC Los Angeles, CA / Austin, TX

July 1984 - Present

Programmer / Software Developer / Instructor / Consultant

Develop custom software solutions
Training and instruction in Forensic Computer Data Analysis
Data Recovery and Electronic Discovery
Expert Witness / Litigation Support

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