

CURRICULUM VITAE

CERTIFICATION Certified by the National Association of Document Examiners (NADE) 1986

BOARD CERTIFIED Board Certified by the Board of Forensic Document Examiners (BFDE) 2004

DIPLOMATE Awarded Diplomat Status by NADE in 1996

PROFICIENCY RATING Participated in Proficiency Testing through Latrobe University with 96% accuracy

COURT-QUALIFICATIONS Testified in court and deposition over 300 times in:

U. S. District Court for Maryland	Circuit & District Court of Harford County
U. S. District Court of Virginia	Circuit Court of Calvert County
United States Court of Federal Claims, Wash., DC	Circuit & Orphans Court of Cecil County, Maryland
Tribunal of Gothenberg, Sweden	Circuit Court of Wicomico County
Regional Trial Court of Makati City, Manila	Circuit Court of Somerset County
Superior Court of the District of Columbia	Orphan's Court of Charles County
Superior Court of Sussex County, Georgetown, DE	District Court of Queen Anne's County
Superior Court of Madison County, New York	Circuit Court of Montgomery County
Probate Court of Clark County, Las Vegas, Nevada	District Court of Worchester County
Circuit Court of Alexandria, Virginia	Alcohol Beverage Control Board, Washington DC
Circuit Court of Arlington County, Virginia	American Arbitration Association
Circuit Court of Fairfax County, Virginia	Arbitration Hearing in Rehoboth, Delaware
Circuit Court of Fauquier County, Warrenton, VA	American Labor Arbitration Board
District Court of Manassas, Manassas, Virginia	Board of Law Examiners for Maryland
Circuit Court of Norfolk, Virginia	Inquiry Panels for Attorney Grievance Commission
Circuit, District, Orphans Court of Anne Arundel Co.	Maryland Vehicle Administrative Hearings
Circuit, District, Orphans Court of Baltimore City	NASD Arbitration
Circuit, District, Orphans Court of Baltimore County	Securities Arbitration Board
Circuit, District, Orphans Court of Carroll County	Unemployment Hearings, Baltimore City & County
Circuit, District, Orphans Court of Howard County	Bexar County, San Antonio, Texas
Circuit, District, Orphans Court of Prince George Co.	Corpus Christi, Texas
San Francisco, California	Houston, Texas

TYPES OF CASES

I have given opinions on cases involving suspect signatures, disputed wills, poison pen letters, graffiti, industrial espionage, altered medical records, check mark identification, sequence of writing, embezzlement, typewritten documents and disguised handwritings since 1983. I have examined over 2000 cases in the past 23 years.

FORMAL EDUCATION

- Harford Community College with Associate of Applied Science in Criminal Justice with highest honors.
- Questioned Document Course at Northern Virginia Community College. & George Washington University.

SPECIALIZED TRAINING

- Attended Seminars sponsored by NADE on questioned documents annually since October 1982.
- *Handwriting Identification* by Judith Housley, CDE & Jeanette Farmer, July 24 & 25, 1989, Wash, DC.
- *Ink and Paper Analysis* by Albert H. Lyter III of Federal Forensic Associates, Philadelphia, Pennsylvania.
- *Document Examination Seminar* by Marcel Matley and Ted Widmer, 1992, San Francisco, California.
- National Handwriting Seminar, American Board of Forensic Examiners, Aug. 5-9, 1993, Branson, MO.
- National Academy of the American Board of Forensic Examiners, Aug. 4-7th, 1994, Branson, MO.
- Association of Forensic Document Examiners Seminar, Sept. 9-11, 1994, Las Vegas, NV.
- American Board of Forensic Examiners, Expert Witnessing, 7 credit hours, Feb. 22, 1995, Honolulu, HI.
- AFDE & International Graphonomics Society Symposium, August 7-11, 1995, London, Ontario Canada.
- International Association of Questioned Document Examiners (IAQDE), Sept. 28th, 1995, Kansas City, Kansas.
- Court Testimony Professional Development Seminar for Document Examiners by Larry Ziegler, 10/2/96.
- Forgery Investigators Association of Texas Seminar, April 18, 1997, Georgetown, Texas.
- Holistic Analysis: Physiological & Psychological Foundations, Forensic Applications, Marcel Matley, 8/8/99.
- American Academy of Forensic Science, QD General Sessions (1993, 1995, 1996, 1997, 2004)
- Mid-Atlantic Association of Forensic Scientists, Questioned Document Sessions (1993 thru 1998)
- The National Forensic Center Conferences (NFC) (1991, 1992, 1995 thru 1997)
- Economic Crime Summit, May 9-12, 1999 in Orlando, Fl & May 7-10, 2000 in Austin, Texas
- IAQDE Annual Educational Seminar, Sept. 24-28, 2002. Sarasota, FL
- AFDE & IGS Symposium, November 2-5, 2003, Phoenix Arizona & October 20-23, 2004, Rochester, New York
- SEAK, June 17-18, 2005 Cape Cod.
- AFDE Symposium, October 26-29, 2005 San Antonio, TX

66 Seminars and Workshops attended.

SEMINARS PRESENTED – 64 with at least 22 being one full day.

- *Signature Verification and Forgery Alert* for bank tellers through the American Institute of Banking.
- *How To Be A Credible Witness*, Towson State University, Harford and Essex Community Colleges.
- *Business of Document Examination*, Seminar by Handwriting Services of California, 1992.
- *Portable Questioned Document Equipment*
National Handwriting Seminar of the American Board of Forensic Handwriting Analysts, Aug. 9, 1993.
- *Document Examination Workshop*, AHAF, Los Angeles, CA, October 9, 1993.
- *Disguised Writing*, National Academy of the American Board of Forensic Examiners, Aug. 4, 1994.
- *Qualifying As An Handwriting Expert*, Beverly Hills, CA, March 18, 1995.
- *Reducing Losses from Forged and Fraudulent Checks*, Dallas, Texas, June 15, 1995.
- *Qualifying As An Expert Witness*, Dallas, Texas, June 17, 1995.
- *Handprinting*, National Academy of the American Board of Forensic Examiners, Aug. 4, 1995.
- *Check Identification and Classification for Law Enforcement Officers*,
Dallas, Texas, June 12, 1995; Houston, Texas, August 15, 1995; Oklahoma City, OK, May 21, 1996.
- *Document Examination Workshop*, AHAF, Tucson, Arizona, October 21, 1995.
- *Technical Advances for Questioned Document Examiners*, NFC, San Diego, California, November 4, 1995.
- *Winning Tactics at Deposition & Detecting Technologically Produced Fraudulent Documents*, NFC, CA.
- *Exhibit Preparation and Handling in Court*, NFC, Tampa, FL., Nov. 7, 1997.
- *The Business of Document Examination*, AHAF, Denver, CO, Aug. 5, 1999.
- *Desktop Forgery through Scanning*, ASIS, Orlando, FL, Sept. 11, 2000 and Nov. 21, 2000 Balto. Chapter.
- *The Handwriting of the Blind, A Case Study*, IAQDE, Sarasota, Florida, September 28, 2002.
- *Presenting A Professional Image*, Santa Monica, California, July 20, 2003.
- *Painting Word Pictures*, AHAF Conference, Costa Mesa, California July 25, 2003
- *Court Procedures*, The School of Forensic Document Examination, Oct 15-17 2004, Dallas, TX
- *Supporting Your Opinion*, The School of Forensic Document Examination, Oct 14th & 15th, 2005

FOR THE NATIONAL QUESTIONED DOCUMENT EXAMINERS ASSOCIATION

- Dallas, Texas Nov. 15, 1992.
- Kansas City, MO, June 11 & 12, 1994.
- Shawnee Mission, KS, November 7 & 8th, 1996.
- Dallas, TX, January 11, 1996 & January 9th, 1997.
- Dallas, Texas, March 17th & 18th, 2001
- Atlanta, Georgia on Sept. 18 & 19, 1993.
- Dallas, Texas, June 10-11th, 1995.
- Dallas, Texas, March 1 & 2nd, 1997.
- Dallas, Texas, March 18 & 19th, 2000

TOPICS INCLUDE: *Check Points, Principles of Document Examination, Multiple Personalities and Other Identity Problems, Identifying Handprinting, The Telltale Dot and Trash Marks, and Semantics*

LECTURES PRESENTED AT NADE CONFERENCES

- *Case of A Promissory Note*, 1987.
- *Evaluating Evidence*, 1990
- *Red Flags*, 1994.
- *PreConference Workshop*, 1997.
- *Workshop on Qualifying as an Expert*, 1998
- *Development of Children's Handwriting*, 2000
- *Bond Salon Training in Cross-Examination*, 2001
- *How not to Testify*, 2004
- *A Systematic Examination of Handwriting 2006*
- *Evidence*, 1989.
- *Impeaching the Expert Witness*, 1992
- *Our Profession and It's Problems*, 1995
- *Hired to Criticize, An Ethical Problem*, 1997
- *Demonstrative Evidence*, 1999
- *Professional Panic*, 2002
- *Distinguishing Between Disguise & Simulation*, 2003
- *Handling Criticism 2005*

PAPERS PRESENTED

- *Disguised Writing in Anonymous Writing Cases*
International Graphonomics Society, London, Ontario, Canada, August 10, 1995.

BOOKS PUBLISHED

- *Evaluating Evidence*, 1990
- *The Business of Document Examination*, 1991, Revised 1997
- *How To Be A Credible Witness or Taking the Fear Out of Testifying*, 1992
- *A Selection of International Penmanship Systems*, 1993
- *Demonstrative Evidence*, 1996
- *Scientific Document Examination Manual*, 1997
- *Book Reviews*
- *How to Qualify As an Expert Witness*
- *Attorney's Guide to Document Examination*, Quorum Books, Greenwood Publishers, 2002
- *Forensic Document Examination, Principles and Practices*, Humana Press, 2006

DOCUMENT EXAMINATION COURSE WRITTEN

- Commissioned to write a Basic Course in Document Examination for the National Questioned Document Examiners Association in Texas. Completed and copyrighted in 1994.

ARTICLES PUBLISHED IN THE NADE JOURNAL - 35 articles published:

- *Do's and Don'ts for Accuracy in Suspect Document Cases*, August 1983, also in *The Daily Record* on March 2, 1983.
- *Qualifying as an Expert in Court*, Nov. 1987.
- *Handling Cross Examination*, May 1988.
- *Evidence*, November 1989.
- *Preparing Court Exhibits*, February 1990.
- *Identifying Class Characteristics vs Individual Characteristics*, February 1990.
- *Disguised Writing*, May 90.
- *Letter of Opinion*, May 90.
- *Working with Lawyers & Their Clients*, Aug. 90.
- *Evaluating Evidence - A Systematic Examination of Handwriting Characteristics in Suspect Document Cases*, November 1990.
- *How To Be A Credible Witness*, February 1991.
- *Interpreting the Writing Movement for Identification Purposes*, May, 1991.
- *Reducing Losses from Forged and Fraudulent Checks*, August, 1991.
- *Desktop Forgery*, August, 1991.
- *The Karlene Ann Griffith Case*, November 1991.
- *The Techniques of Cross-Examination*, May 1992.
- *The Elements of Fraud*, August 1992.
- *Handwriting Systems of the World*, Nov. 1992.
- *Impeaching the Expert*, November 1992.
- *Fundamental Truths About Handwriting*, April '93
- *Equipping Your Document Laboratory*, Nov 1993.
- *The Jack the Ripper Diary*, February 1994.
- *Principles of Handwriting Identification*, July 94.
- *Handprinting*, July 1994.
- *The TellTale Dots*, December, 1994.
- *Detecting Erasures in Pen and Pencil Writing*, Spring, 1995.
- *Deposition Testimony*, Spring 1996.
- *Principles of Identification*, December 1996
- *The Care & Preservation of Documents*, 1997
- *Descriptive Terminology*, Spring 1998
- *Why Document Examiners Disagree*, Winter 1998
- *Examination of a Passport*, Summer 1999
- *Demonstrative Evidence*, Spring 2000
- *Enough Exemplars*, Fall 2000
- *The Road to Graphic Maturity*, Summer 2001
- *Distinguishing Between Disguise & Simulation*, 2003

OTHER PUBLICATIONS

- Editor of the *Communique*, bi-monthly newsletter for NADE since 1990.
- Was Co-Editor of *The NADE Journal* published 3-4 times a year through 1998.
- *Collecting Documents in Questioned Document Cases*, The MISA Messenger, Vol. 5, No. 7, July 1997
- *The Care and Preservation of Documents*, The MISA Messenger, Vol. 5, No. 8, August, 1997
- *From Graphology to Document Examination*, The Vanguard, January-March 2000.
- *The Document Examiner*, The Vanguard, July-September, 2000.
- *Qualifying As An Expert In Court*, The Vanguard, April - June 2001.
- *Presenting Testimony in Court*, The Vanguard, July - September 2001.
- *How To Help Consumers & Businesses Deter Document Forgery*, White Collar Crime Fighter, 7/00.
- *Outsmarting Today's High Tech Forgers and Counterfeiters*, White Collar Crime Fighter, 6/04
- *New High-Tech Tools for Busting Forgers and Counterfeiters*, White Collar Crime Fighter, 10/04.

ARTICLES PUBLISHED IN THE DAILY RECORD

- *Executive Order Provides Reforms To Improve Efficiency in Federal Court* on February 11, 1992.
- *Impeaching Experts on the Stand* on March 16, 1992.
- *Attorneys Should Ask Themselves Questions When Choosing Expert* on Sept. 5, 1992.
- *Careful Research Necessary Before Engaging in Cross-Examination* on Oct. 20, 1992.

MEMBERSHIPS and AWARDS

- National Association of Document Examiners 1982 to present.
- President of NADE 1990 -1994. Re-elected President 2000 - 2005.
- NADE Document Examiner of the Year in 1991.
- Expert Witness Institute, London, England (EWI) 2001 to present.
- American Society for Industrial Security (ASIS)
- Fraud Investigators Association of Texas, formerly Forgery Investigators Association of Texas (FIAT)
- Maryland Investigators and Security Association (MISA).
- ASTM Main Committee 30 – Sub Committee 02 Questioned Document Section, 2004.
- Volunteer of the Year Award 2001 by the Maryland Volunteer Lawyers Service.

RESEARCH

- At the Handwriting Analysis Research Library in Greenfield, Massachusetts
 - At the Baltimore Law Library, Towson State University, New York Research Library, Library of Congress, Peabody Institute, University of Maryland Resource Library, Enoch Pratt Library, Baltimore County Libraries.
- September 29, 2006