
YEARS OF EXPERIENCE: 22

EDUCATION

Bachelor of Science with Distinction,
University of New Mexico, 1985

Graduate Courses in Microprocessors

REGISTRATIONS

Professional Engineer, California

Professional Engineer, Arizona

PROFESSIONAL EXPERIENCE

EFI Global, Manager, Electrical Engineer
May 2008 – November 2008

Consultant Forensic Engineer, EFI Global
June 2007 to May 2008.

Consultant, Designer, 1996 to Present
*Kodak, Phogenix, Cymer Corporation,
Copper Mountain Networks, 3-D Imaging
Technology, Comarco, Quantum
Corporation, Sandel Avionics LLC, UROS
Biomedical, Space Electronics Aero-
Space and Maquilla Americana*

Hewlett-Packard, R & D Project Manager,
R & D Design Engineer and Mother Board
Designer, 1993 – 1998; Component
Engineer, Design Engineer and Lead
Engineer, 1986 - 1991

Vorad Safety Systems, Electronics
Engineer, 1992 – 1993

MEMBERSHIPS

ASM MATERIALS INFORMATION SOCIETY

**CALIFORNIA CONFERENCE OF ARSON
INVESTIGATORS**

**INTERNATIONAL ASSOCIATION OF ARSON
INVESTIGATORS**

NATIONAL FIRE PROTECTION AGENCY

**NATIONAL ASSOCIATION OF FIRE
INVESTIGATORS**

PROFESSIONAL SUMMARY

Mr. Geer has over 20 years of experience in engineering and fire cause and origin investigation with technical expertise in electrical engineering. His project experience includes managing large design projects. Mr. Geer has also instructed a primary engineering review course for cross engineering disciplines. His experience in electronics design, fabrication and manufacturing includes every thing from integrated circuits to design work on space satellite electronics.

SPECIALIZED EDUCATION

Fire Cause and Origin, San Diego Bomb and Arson Squad (1996)

Arson Investigation and Case Management (1998)

Investigation of Gas and Electrical Appliance Fires (1998)

California Conference of Arson Investigators (2007)

Vehicle Fire and Explosion Investigation (2008)

National Electrical Code (2008)

Microprocessors Graduate Course, San Diego State University, 1988

Management Training: Project Management, Situational Negotiation,
Compensation and Personnel Management, Behavioral Interviewing

COURSES INSTRUCTED

Fundamental Professional Examination Review in Electrical
Engineering

Photography for Fire Investigators

HONORS AND AWARDS

Patent: Digital Print Engine Calibration

Who's Who in Science and Engineering (1999-2006 Ed.)

Institute of Electrical and Electronic Engineers, 1984 to Present

Engineering Honor Societies: ETA KAPPA NU, TAU BETA PI

Who's Who in American Universities, 1985

International Youth in Achievement, 1985
