

Curriculum Vitae

George E. "Ted" Page



Professional Profile

Ted Page received his Bachelor of Science in Electrical Engineering degree in 1983, and has education, training, and experience in Reliability Engineering, Systems Engineering, Manufacturing Engineering, Design Engineering, Safety Engineering, electrical/electronic trouble-shooting and repair, and Forensic Engineering. Presently his focus is on Forensic Engineering in the areas of electrical and electronic systems, electrical fire damage, and personal injury events. He has testified as an expert witness in cases involving electrical shock injury and death, electrical fires, electrical codes and standards compliance, and electrical warnings.

Work Experience

Scientific Investigative Services, LLC
Electrical/Forensic Engineering Consultant:
2009-Present

Armstrong Forensic Engineers, LLC
Electrical/Forensic Engineering Consultant: *2007-Present*

Lluvia, Inc.
Vice-President: *2005-2007*
Electrical/Forensic Engineering Consultant, Litigation Support Consultant,
Electrical Product Design and Manufacturing Consultant: *1993-2011*

Security Tag Systems, Inc.
Production Support Engineer, Materials Engineer, Test Engineer: *1990-1993*

E-Systems, Inc.
Field Service Engineer, Systems Engineer for the US Navy aboard the warship
USS Mississippi: *1987-1990*

Honeywell Avionics
Reliability/Safety/Design Engineer for the Space Shuttle and Trident II, MkVI
Submarine-launched Ballistic Missile.
Electrical and Thermal Overstress Analysis Consultant
Safety Officer
Design for Maintainability Committee Member
Failure Analysis Committee Chair
Performed computer analysis of all Space Shuttle Main Engine Controller
electrical/electronic systems, and assisted in twenty-four (24) successful launches
of the Space Shuttle. *1983-1987*

Contact Information

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Lutz, Florida 33549
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Education

University of South Florida
Tampa, Florida
Bachelor of Science in Electrical
Engineering, 1983

Florida State University
Tallahassee, Florida
Bachelor of Music in Classical Guitar, 1974

Language Skills

English & Spanish

Professional Affiliations

Institute of Electrical and Electronic Engineers
(IEEE), Member

- IEEE Reliability Society, Member
- IEEE Power Engineering Society,
Member

National Academy of Forensic Engineers
(NAFE), Affiliate

National Association of Fire Investigators (NAFI),
Member

National Fire Protection Association (NFPA),
Electrical Section, Member

Publications

“Parts Application Review for the Space Shuttle Main Engine Controller,” Honeywell, 1985.

“Electronic Circuit Simulation on the Personal Computer,” Honeywell, 1986.

“Software Test Description for the Digital Data System,” E-Systems, 1988.

Select Project Experience

Forensic Engineering

Mr. Page investigates accidents in areas related to electrical and electronic function. He uses his training in electrical engineering and physics and a large codes and standards library to evaluate the accident environment. His forensic engineering experience includes the following:

- Code Compliance
- Workplace Accidents
- High Voltage Electrocutation
 - Transformers
 - Switch Gear
 - Power Lines
 - Insulated Aerial Devices
 - Digger Derricks
 - Cranes
- Low Voltage Electrocutation
 - Household Appliances
 - Faulty Wiring
 - Electric Pumps
 - Street Lights
 - Swimming Pool Electrocutation
 - Construction Site Injury & Death
- Appliance Failures, Fires & Injuries
- Automotive Electrical Systems
- Battery Failure & Explosion
- Electric Motors & Generators
- Electrical Fires & Explosions
- Electrical/Electronic Codes & Standards Compliance
- Electrical Hospital Equipment
- Electronic Assemblies
- Industrial Electric/Electronic Equipment
- Insulated Aerial Devices (Cherry-Pickers)
- Lighting Fixtures

Select Project Experience (cont.)

- Lightning Injuries
- Machine Design
- Manufactured Housing Electrical Systems
- Marine Electrical Systems
- Medical Electrical Equipment
- Patents
- Personal Protective Equipment (PPE)
- Power Systems, Commercial & Industrial
- Risk Assessment & Reduction
- Swimming Pool Electrical Systems
- Traffic Systems, Electrical/Electronic Warnings
- Product Safety Signs

Standards and Codes (partial list)

Mr. Page has worked in and is familiar with the following Standards and Codes, which provide a solid foundation to expert witness practice.

- National Electrical Code (NEC) - NFPA70
- National Electrical Safety Code (NESC) - IEEE C2
- Standard for Electrical Safety in the Workplace - NFPA70E
- ABYC American Boat and Yacht Council
- AEM American Equipment Manufacturers
- ANSI American National Standards Institute
- ASME American Society of Mechanical Engineers
- ASTM American Society for Testing and Materials
- CMPA Concrete Pump Manufacturers Association
- DOT Department of Transportation
- IEC International Electrotechnical Commission
- IEEE Institute of Electrical and Electronics Engineers
- ISO International Organization for Standardization
- MIL STD Military Standards
- NEMA National Electrical Manufacturers Association
- NFPA National Fire Protection Association
- OSHA Occupational Safety and Health Administration
- PCSA Power Crane and Shovel Association
- UL Underwriters Laboratories

Testimony Accepted in

- Alabama
- Delaware
- Florida
- Georgia
- Iowa
- Louisiana
- Maryland
- Michigan
- Mississippi
- Missouri
- Ohio
- Pennsylvania
- Texas
- Utah
- West Virginia
- United States District Court, Middle District of Alabama
- United States District Court, Northern District of Alabama, Western Division
- United States District Court, Middle District of Florida
- United States District Court, District of New Jersey, Camden Division
- United States District Court, Northern District of Ohio, Eastern Division
- United States District Court, Eastern District of Pennsylvania
- United States District Admiralty Court of the Southern District of Florida