

DAVID T. LASHGARI

EDUCATION

District of Columbia School of Law
Juris Doctor (J.D.)
May 1994

University of California, Berkeley
Bachelor of Science (B.S.) Degree in Engineering
June 1980

Admitted to practice as a Registered Professional Engineer (P.E.) in District of Columbia & State of Maryland 1989

Admitted State Bar of Georgia 1994
Admitted to Court of Appeals of Georgia 1999
Admitted to Supreme Court of Georgia 1995
Admitted to Federal District Court 1995
Admitted to US Court of Appeals for the 11th Circuit 1997

PROFESSIONAL EXPERIENCE

October 1994 to Present
Accident Investigation Expert
Lashgari & Associates, Inc.
Marietta, Georgia, United States

Accident Investigation Engineering Consultant & Expert Witness - provides forensic engineering & expert witness services in litigation of mostly fatality or catastrophic & major injury claims. Has been qualified as Expert Witness by multiple federal and state cases in accident investigation & forensic engineering; structural engineering; OSHA regulations; crane accidents; construction & industrial safety standards; formerly elected as voting committee member of ACI-349; ACI-318 (two important industry standard rules and regulation promulgation engineering committees) (membership: 30,000)

October 1994 to Present
Personal Injury Trial Lawyer
Lashgari & Associates, Attorneys at Law, PC
Marietta, GA

27 years of successful representation of 100s of injured victims of accidents & car/truck crashes & recovery of millions of \$\$ dollars in compensation for injured clients. Provided accident investigation expert witness services and consulted other lawyers on forensic engineering techniques to determine liability.

Recipient of Certificate of Pro Bono Project of State Bar of Georgia.

Recipient of Certificate of Pro Bono Project from Dekalb County Bar Association.

Jun 1989 – Jun 1994
Accident Investigation Engineering Expert
US Federal Government Full-time
Washington, District of Columbia, United States

Investigated major accidents with fatalities throughout the US and the world on behalf of the US Federal Government. Utilized forensic engineering techniques in accident investigation & determined at-fault parties for liability & federal prosecution purposes.

Registered Professional Engineer (P.E.) in the District of Columbia & State of Maryland. Qualified by Federal Courts as Expert Witness in Accident Investigation Engineering, Structural Engineering, Safety Engineering, Construction Engineering & Management and crane accidents investigation.

Planned, engineered, coordinated, implemented & directed multi-agency protocols in conducting investigation on multi-agency jurisdictional matters. Assisted US Attorneys/USDOJ as consultant and expert witness in prosecution and defense of civil claims against US government departmental agencies.

Provided technical advice in promulgation, revision & interpretation of Code of Federal Regulations (CFR) to government & industry.

Litigation support to US Attorneys/USDOJ and other prosecutorial and enforcement authorities within US Federal government.

Elected as voting committee & subcommittee member to the 30,000-member American Concrete Institute in formulation of standards & codes for concrete industry (ACI-318 & ACI-347).

Recipient of Special Achievement Awards & Certificates from US government.

Apr 1987 – May 1989
Registered Professional Engineer (P.E.)
Precision Design & Engineering
Washington, District of Columbia, United States

Registered Professional Engineer (P.E.) /Structural Engineer in the District of Columbia & State of Maryland; Designed & built commercial, residential & industrial construction projects in DC metropolitan area; supervised & managed engineering and construction of a design/build engineering firm. Participated in bidding of public and private engineering & construction projects; analyzed & formulated construction project cost & scheduling using PMIS software programs.

Reviewed and revised structural engineering plans to ensure code compliance. Conducted structural engineering analysis & design in construction of steel, wood & concrete structural members, trusses, and components such as footings, foundations & connections.

Jan 1986 – Mar 1987
Assistant Project Manager
Mergentime Corporation Full-time
Washington, District of Columbia, United States

Supervised design, engineering & construction of a \$64-million-dollar urban underground metro project along with 1,100 feet of inbound & outbound train tunnels on each end of the station for Washington Metropolitan Area Transit Authority (WMATA) Green Line (Shaw-Howard University Station).

Utilized, maintained & updated PRIMAVERA Project Management Information System (PMIS) to plan, schedule & execute 6,400 construction activities, including but not limited to, demolition of an urban residential block designated as the site of station, excavation, tunnel boring using a TBM machine & construction of the station and connecting rail tunnels.

Participated in weekly construction & contractual progress meetings with project owner (WMATA) and coordinated approval for release of funds for completed PRIMAVERA activities.

Coordinated & processed construction change requests & obtained construction change orders during construction phase.

Sep 1980 – Jun 1985
Structural Engineer & Lead Engineer
Bechtel Corporation
San Francisco Bay Area

Structural Engineer: Conducted static & dynamic Structural engineering analysis in design of commercial and industrial projects throughout the US. Formulated design and construction guidelines in construction of steel & concrete structures & components.

Conducted structural engineering analysis in design of structural members, beams, columns, riveted, bolted & welded connection sfor static & dynamic loadings (gravitational, earthquake, wind). Used STRUDEL & NASTRAN structural engineering software in the design & analysis procedures. Lead a team of engineering & construction professionals in construction of major industrial projects. Planned, coordinated & implemented design criteria in construction of industrial projects.

PROFESSIONAL SOCIETIES

American Concrete Institute, (Membership: 30,000)

Formerly, nominated & elected in 1990 as a full committee member in charge of writing national engineering specification standards for reinforced concrete design engineering. Presently qualified as a Full Member.

American Society of Civil Engineers (ASCE).

Full Member.

PUBLICATIONS LIST

Investigation of a Tower Crane Collapse in San Francisco, California, D.T. Lashgari, C.G. Culver, M. Ayub, F. Liu, U.S. Department of Labor, Washington, D.C., May 1990.

Investigation of Collapse of Freeway Pier in Hartford, Connecticut, D.T. Lashgari, U.S. Department of Labor, Washington, D.C., May 1990.

Investigation of Northern State Prison Wall Collapse, D.T. Lashgari, U.S. Department of Labor, Washington, D.C., May 1991.

Investigation of Collapse of Steel Truss in San Antonio, Texas, D.T. Lashgari, U.S. Department of Labor, Washington, D.C., September 1991.

Investigation of Collapse of Shoring System in Buffalo, New York, D.T. Lashgari, U.S. Department of Labor, Washington, D.C., May 1992.

Investigation of October 25, 1990 Collapse of a Crawler Crane in Jacksonville, Florida, D.T. Lashgari, U.S. Department of Labor, Washington, D.C., May 1992.

Investigation of July 1, 1992 Failure of a Crawler Crane in Boston, Massachusetts, D.T. Lashgari, U.S. Department of Labor, Washington, D.C., December 1992.

PRESENTATIONS "*Design of Missile Protection Systems in Nuclear Generating Stations*," Conference on Design/Analysis of Nuclear Power Plants, San Francisco, California, November 1981.

"*Application of Computer Modeling in Forensic Structural Engineering*," Conference on Finite Element Analysis Program, REI, Las Vegas, Nevada, August 1992.

"*Demolition in the Era of Urban Renovation*," Lecture, US Department of Labor, OSHA, Region II, New York, New York, March 1992.

**EXPERT
TESTIMONY**

Qualified as an expert in construction & industrial operations, accidents & mishaps, crane operation & accidents, structural engineering, and construction management.

Provided expert witness testimony or services on behalf of OSHA in proceedings before the Occupational Safety and Health Review Commission, Washington, D.C.

Provided expert witness testimony or services on behalf of the United States government departmental units, in defense of civil lawsuits filed against the United States government (Tort Claims), Washington, D.C.