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**P R O F E S S I O N A L   E X P E R I E N C E**

**SPEC Consultants, Inc. / Attorney at Law**

*December 1993 to present*

*Address: same as above*

*POSITION HELD: President of SPEC Consultants / Attorney at Law*

*Details of Position:* Preparation of construction project specifications for Army and Navy construction projects using SPECSINTACT software. Training of AE firms and government offices in the use of SPECSINTACT software to prepare project specifications. Study of client's specification problems and preparation of recommendations for solving those problems (Army project specification policy statements). Preparation of Army guide specification for environmental requirements in construction contract specifications. Special study of Army specification practices and implementation of plan to help Corps of Engineers Districts start using SPECSINTACT including providing training to all Corps' Divisions. Consultant to Corp of Engineers for development of an engineering regulation on Specifications Engineering within the Corps and prepared the revised regulation in 2003. Regional Specification Competition Chairman for The Construction Specifications Institute (CSI) and CSI National Specifications Competition Committee member. Instructor for CSI Construction Documents Technologist course. Developed a CSI Internet Web Site for the Gulf States Region. President of Mississippi Chapter CSI 1999-2000. Attorney instructor for Corps of Engineers Specifications Writing Course. General practice of law with main experience in the field of civil litigation defense, real estate, and construction contract law. Provided legal research for diverse cases, prepared motions for summary judgments, participated in trials of cases, prepared witnesses for trial, prepared briefs for submission to Judges.

**U. S. Army Engineer District, Vicksburg**

*September 1990 to Dec. 1993*

*Vicksburg, Mississippi*

*POSITION HELD: Chief Specifications Section.*

*Details of Position:* Responsible for oversight and management of persons preparing construction project specifications. Set policy and procedures for the preparation of project specifications by AE firms. Served as representative for Civil Works in setting policy for development of specifications software programs. Instructor for the Corps of Engineers

course in specification preparation. Started guide specifications maintenance program for Civil Works programs.

**HQ, 21st Theater Army Area Command**  
*Kaiserlautern, Germany*

*July 1988 to September 1990*

POSITION HELD: *CHIEF UTILITIES & ENVIRONMENTAL DIVISION*

*Details of Position:* Responsible for HQ, 21st TAACOM policy and operations for Environmental, Electrical/Mechanical/Sanitary, Contract Management, and Energy programs covering a large part of Germany, Netherlands, Belgium and United Kingdom. The Division technically reviewed designs in command over \$200k (over \$70 million per year in projects). Environmental program dealt with sensitive issues of concern to Host Nation Governments. Heavily involved with ground water contamination, hazardous material handling, spill prevention, radon hazards, and air pollution problems. Oversaw command non-personal service contracts (over 400 contracts with cost of over \$40 million per year). Responsible for utility service contracts (over 160 contracts with cost of over \$50 million per year).

**Headquarters U. S. Army Europe**  
*Heidelberg Germany*

*April 1982 to July 1988*

POSITION HELD: *CHIEF ELECTRICAL ENGINEER*

*Details of Position:* Responsible for establishing USAREUR electrical policy. Served as principle engineer for USAREUR facilities energy program that was recognized as the best energy program in the Army. Briefed energy program initiatives at seminars and meetings. Established policy and guidance for Long Range Planning for the modernization of electrical, mechanical and sanitary infrastructure within the MACOM. Initiated R&D efforts in Energy Monitoring and Control Systems to test communication protocols. Member of Corps of Engineers National Energy Team.

**U. S. Army Engineer District, Vicksburg**  
*Vicksburg, Mississippi*

*April 1979 to April 1982*

POSITION HELD: *CHIEF ELECTRICAL & MECHANICAL SECTION, DESIGN BRANCH*

*Details of Position:* Supervised engineers designing mechanical and electrical features of Civil Works projects. Projects consisted of recreation facilities, locks and dams, pumping plants, and marine floating plant. Administrated a two-step procurement process for the largest dragline (20 cubic yard bucket) and towboat owned by the Corps of Engineers. Served as Contracting Officer Authorized Representative and supervised the administration of contracts for floating plant construction (over \$16 Million worth of contracts).

**U. S. Army Engineer District, Vicksburg**  
*Vicksburg, Mississippi*

*January 1979 to April 1979*

POSITION HELD: *ELECTRICAL ENGINEER, CONSTRUCTION DIVISION*

*Details of Position:* Electrical engineer specialist in a staff capacity.

**U. S. Army Engineer District, Vicksburg**  
Vicksburg, Mississippi

*September 1973 to Jan. 1979*

*POSITION HELD: CHIEF ELECTRICAL UNIT, DESIGN BRANCH*

*Details of Position:* Supervised engineers responsible for the design of Civil Works projects. Design consisted of complete electrical drawings, specifications, and cost estimates. Designed totally new and innovative microprocessor based control system for lock operation, which was later adopted as the standard for lock control within the Corps of Engineers. Negotiated utility contracts for Corps' projects.

**U. S. Army Engineer District, Vicksburg**  
Vicksburg, Mississippi

*August 1965 to Sept. 1973*

*POSITION HELD: ELECTRICAL ENGINEER, DESIGN BRANCH*

*Details of Position:* Designed overhead and underground distribution and transmission systems. Designed electrical systems for dams, locks, floodgates, and pumping stations. Designed control system to change operation of Narrows Hydroelectric power plant from to fully automatic operation (one button start-up and synchronization for each generating unit) with remote supervisory control from Degray Dam. Performed Corps' field oversight of construction contract during installation and check out the automatic control system.

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## **E D U C A T I O N**

**Hinds Junior College / Mississippi State University**  
Raymond, MS / Starkville, MS

*1958 to 1964*

BS ELECTRICAL ENGINEERING (ALSO START OF MBA STUDY)

**Mississippi College**  
Clinton, MS

*1969 to 1973*

MASTER OF BUSINESS ADMINISTRATION

**Preceptorship under Hon. Lucius B. Dabney, Jr.**  
Vicksburg, MS

*1973 to 1975*

ADMITTED TO PRACTICE OF LAW

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## **A W A R D S   &   R E C O G N I T I O N**

<b>Professional Engineering License – Mississippi</b>	<b>1968</b>
<b>License to Practice Law – Mississippi</b>	<b>1975</b>
<b>Professional Engineering License – Louisiana</b>	<b>1976</b>
<b>Admitted to practice - U. S. Supreme Court</b>	<b>1980</b>
<b>Zertifikat (proficiency in German) - Heidelberg Volksschule</b>	<b>1984</b>
<b>Outstanding Contribution - USAREUR Energy Program</b>	<b>1985</b>
<b>Commanders Award for Civilian Service - HQ USAREUR</b>	<b>1988</b>
<b>Achievement Medal for Civilian Service - 21st TAACOM</b>	<b>1990</b>
<b>Certified Construction Specifier (CCS) - Jackson, MS</b>	<b>1992</b>
<b>Supreme Court of Mississippi approved Mediator</b>	<b>1999</b>
<b>Member of Alternative Dispute Resolution Section of Miss. Bar Assn.</b>	<b>2000</b>