

R. Shane Ritter, PE, RCDD, LC

Education December 18, 1990 Mississippi State University Starkville, MS
Bachelor of Science in Electrical Engineering

May 10, 1997 Mississippi State University Starkville, MS
Master of Science in Electrical Engineering

Summary of qualifications PE in the States of AL, AR, FL, GA, KY, LA, MS, NC, OK, SC, TN & VA
Registered Communications Distribution Designer (BICSI RCDD)
NCQLP Lighting Certified (NCQLP LC)
USGBC LEED Accredited Professional (LEED AP)

Professional Experience 2005 – Present Padia Consulting, Inc. Charlotte, NC
Director of Electrical Engineering
Responsible for all electrical projects and employees
Oversee numerous commercial, institutional & industrial electrical designs for various clients
Responsible for all design policies and procedures for electrical department
Responsible for all Management duties for electrical personnel (loading, time sheets, evaluations, etc.)
Project Management for select design projects for Mechanical, Electrical, Plumbing and Fire Protection Disciplines

2004 – 2005 Syska Hennessy Group Charlotte, NC
Supervising Electrical Engineer / Infrastructure Team Leader
Oversee numerous commercial, institutional & industrial electrical designs for various buildings in the Bank of America, Charlotte NC portfolio. Primarily working on infrastructure and critical facility projects
Responsible for design policies and procedures for electrical department
Responsible for Management duties for electrical personnel (loading, time sheets, evaluations, mentoring, etc.)
Project Manager for select design projects for Mechanical, Electrical, Plumbing and Fire Protection Disciplines for the Bank of America Portfolio
Project Manager (all engineering disciplines) for Renovation of the Trading Floor for the Bank of America Corporate Center

2003 – 2004 TLC Engineering for Architecture Tallahassee, FL
Electrical Project Manager
Oversee numerous commercial, institutional & industrial electrical designs for various clients
Project Management for select design projects for Mechanical, Electrical, Plumbing, Fire Protection and Structural Disciplines

2002 – 2003 Harrell, Maintain, & Hopper, P. C. Charlotte, NC

Director of Electrical Engineering

This company was formerly Telesis Solutions listed below.

Responsible for all electrical projects and employees

Oversee numerous commercial, institutional & industrial electrical designs for various clients

Responsible for all design policies and procedures for electrical department

Responsible for all Management duties for electrical personnel (loading, time sheets, evaluations, etc.)

Project Management for select design projects for Mechanical, Electrical, Plumbing and Fire Protection Disciplines

2001 – 2002 Telesis Solutions, P. C. Charlotte, NC

Electrical Engineering Director - Carolinas

Responsible for all electrical projects and employees for the Carolinas Region

Oversee numerous commercial, institutional & industrial electrical designs for various clients

Responsible for all design policies and procedures for the Carolinas Region

Responsible for all Management duties for electrical personnel (loading, time sheets, evaluations, etc.)

Project Management for select design projects for Mechanical, Electrical, Plumbing and Fire Protection Disciplines

1998 – 2001 Ritter Engineering Jackson, MS

Sole Proprietor / Electrical Design Engineer

Perform numerous commercial & industrial electrical designs for various clients

Responsible for day to day management operations of office

Responsible for all Management duties for electrical personnel (loading, time sheets, evaluations, etc.)

1994 – 1998 Ritter Electric, Inc. Jackson, MS

Vice President of Operations

Responsible for bidding on and managing commercial electrical projects

Oversaw various negotiated design/build commercial electrical projects

Responsible for day to day operations of office

Administrator for company wide Novell network and computer systems

1992 – 1994 Phase IV Systems Huntsville, AL

Electrical RF Design Engineer – Technical Professional

Responsible for the design, implementation and testing of the RF up-link and down-link for the Theatrical High Altitude Aerial Defense (THAAD) project

“Secret” Security Clearance

1991 – 1992 Ritter Electric, Inc. Jackson, MS

General Manager

Responsible for bidding on and managing commercial electrical projects

Responsible for day to day operations of office