



## **The History of Bryan Brown**

### **Pioneering Lightning Prevention Since 1979**

In 1979, at the age of 24, I began my journey in the lightning protection industry by working for my parents. Over 46 years later, I remain fully immersed in this field, driven by a passion for advancing lightning protection technology and ensuring the safety of people and infrastructure.

### **From Technician to Industry Leader**

Starting as a young field technician, I dedicated myself to learning every aspect of the trade with a focus on safety, precision, and performance. Over six years of hands-on experience taught me the technical intricacies of lightning protection systems--from rooftop installations to complex grounding designs. My commitment to safety and excellence led me to take on expanded responsibilities, becoming an estimator, moving into sales, and ultimately serving as Vice President of the company.

Throughout my career, I have remained active in the field, supervising and collaborating with both male and female installation teams, always prioritizing top-tier safety practices and code compliance.

### **Expertise and Recognition**

Today, I am recognized as an expert in lightning protection systems and serve as a certified expert witness in both Pinellas and Sarasota County Courts. I maintain up-to-date knowledge of industry codes and technologies, including those established

by UL, NFPA, and the Lightning Protection Institute (LPI).

### Notable Projects

Over the decades, I have led and participated in numerous high-profile lightning protection projects, including:

- Tropicana Field, St. Petersburg - Full lightning protection installation during early development.
- Tampa Convention Center - Key role in protecting one of Tampa's largest public venues.
- JCPenney Retail Stores - Multiple system installations across regional locations.
- Tallahassee State Capitol - Protection of one of Florida's most significant government buildings.
- Sunshine Skyway Communication Towers - Safeguarding critical infrastructure in extreme exposure zones.
- Bok Tower Gardens - Protection of a historic landmark that has welcomed over 23 million visitors since 1929.
- FAA Installations at Tampa International Airport - Including radar systems and tower design.
- Florida State University - Lightning protection systems installed on more than 10 campus buildings.
- GE Neutron Manufacturing - Ongoing system maintenance for a sensitive industrial facility.

In addition, I regularly worked with a team of 12 to 15 engineers, providing site-specific evaluations and detailed lightning protection layouts for inclusion in construction bid documents.

### Commitment to Innovation

The lightning protection industry has undergone a remarkable transformation. I have remained at the forefront by embracing and implementing modern solutions that go beyond traditional Franklin rod-based systems. Today, I champion DDCE lightning

prevention technology--a proactive approach that eliminates the conditions for a lightning strike before it can occur.

This evolution from 1800s-era lightning management to 21st-century lightning prevention underscores the urgent need for updated thinking in the industry. With DDCE, we don't just manage lightning--we prevent it.

### Leading into the Future

Now, with over four decades of experience, I continue to lead with a hands-on approach, ensuring that every project--no matter how large or small--meets the highest standards of safety, compliance, and technological advancement. I am proud to contribute to a mission that protects lives, property, and critical infrastructure from one of nature's most powerful forces.

With today's technology, we must leave behind the outdated practices of the past and embrace the future of lightning prevention. With DDCE, you can

**Be** lightning free.