

## Justin M. Edwards, P.E. | Forensic Engineer

*Little Rock, AR Field Office*

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### Professional Summary:

Mr. Edwards' professional career contains a broad background of structural engineering experience in the areas of bridge design, retaining wall design, and residential/commercial building structural investigations.

Areas of Expertise:

- Forensic and Failure Analysis
- Weather-Related Damage Analysis
- Geotechnical Analysis
- Retaining Wall Design
- Structural Steel Design
- Prestressed Concrete Design
- Reinforced Concrete Design
- Geometric Design
- Large-Scale Cost Estimation

### Licenses and Certifications:

Registered Professional Engineer, Missouri, #2023025318

Registered Professional Engineer, Tennessee, #128667

Registered Professional Engineer, Oklahoma, # 34268

### Project Experience:

#### **EFI Global, Inc., Arkansas, Oklahoma & Texas Structural and Forensics Projects**

Investigate residential and commercial buildings for areas of damage or failure resulting from tornadoes, water intrusion, vehicle impact, hailstorms, and windstorms.

#### **Garver, North Little Rock, AR Structural Project Engineer**

Project engineer responsible for the structural design and detailing of state highway and county road bridges. Experienced in bridge and retaining wall design, cost estimating large-scale projects, and client interaction. Proficient in reinforced concrete design, prestressed concrete design, steel design, geotechnical analysis, and geometric design. Additionally responsible for technical writing and training new employees.

**Professional Experience:**

EFI Global, Little Rock, AR Field Office, Forensic Engineer, 2023 – Present  
Garver, North Little Rock, AR, Project Engineer, 2020 - 2023

**Specialized Education:**

EFI/Vale Advanced Roofing Certification, 2023

**Education:**

Master of Science in Engineering, University of Arkansas, Fayetteville, AR, 2022  
Bachelor of Science in Civil Engineering, University of Arkansas, Fayetteville, AR, 2019  
Bachelor of Arts in Communication, University of Arkansas, Fayetteville, AR, 2018