



DAY  
ENGINEERING  
CONSULTANTS  
LLC

**Corbin D. Swain, P.E.**

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## **PROFILE**

A structural engineer with over 18 years of experience in the field of construction management, structural engineering, and forensic structural inspections. Comprehensive knowledge of various design standards and building codes, construction practices, and the forensic inspection of residential and commercial buildings to determine cause and extent of damage or deficiencies.

## **EDUCATION**

Oklahoma State University, Bachelor of Science in Civil Engineering, December 1998

Oklahoma State University, Master of Science in Civil Engineering, December 1999

## **LICENSES**

Professional Engineer (P.E.)

- Oklahoma
- Arkansas
- Colorado
- Texas

## **EXPERIENCE**

### **Day Engineering Consultants, LLC**

*President | Structural Engineer*

Tulsa, OK

2018 – Present

Structural engineer responsible for performing structural inspections of residential and commercial properties. Provide structural engineering design services for renovations/expansions to existing structures.

### **Envsita Forensics**

*Project Engineer*

Tulsa, OK

2015 – 2018

Forensic engineer responsible for performing residential and commercial site investigations to determine the cause and origin of structural failures, damages, or defects. Provide detailed reports outlining the cause and origin of the damage.

### **Willbros Engineering**

*Senior Civil/Structural Engineer*

Tulsa, OK

2014 – 2015

Structural engineer for the design of new structures for the oil and gas industry, including pipeline compressor stations, pump stations, and storage facilities.

**Explorer Pipeline**  
*Project Engineer III*

Tulsa, OK  
2012 – 2014

Project Manager for the design and construction of petroleum pipeline projects. Provide engineering support to both the Operations and Business Development departments.

**Wallace Engineering**  
*Structural Engineer*

Tulsa, OK  
2007 – 2012

Structural engineer for existing structure expansions and design of retrofits to existing lateral force resisting systems (multiple U.S. locations).

**PK Associates, LLC (formerly Paul-Koehler Consulting Structural Engineers)**  
*Structural Engineer*

Phoenix, AZ  
2006 – 2007

Structural engineer for design of new structures, principally to ensure local building code compliance (IBC, ASCE, AISC, ACI).

**McCarthy Building Companies**  
*Project Engineer/Superintendent*

Las Vegas, NV; Phoenix, AZ  
2002 – 2006

Commercial construction superintendent responsible for day-to-day direction, scheduling, and coordination with subcontractors.

**Hunt Construction Group**  
*Project Engineer*

Dallas, TX  
2000 – 2002

Project engineer for commercial construction projects responsible for project documentation, including requests for information, all shop drawings and submittals, change orders, and contract documents.