

# INNOVATIVE INTEGRITY IN DESIGN LLC

## Structural & Civil Engineering

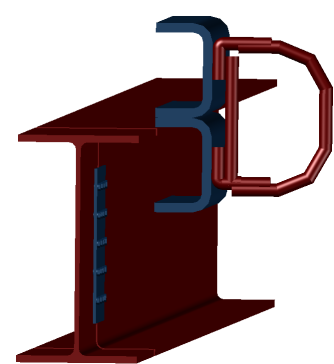
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Innovative Integrity In Design LLC (I<sup>3D</sup>), founded in 2022, is *THE PROMISE MADE AND PROMISE KEPT* to our mentors, our mentees, and our society, to provide professional services as a quality-driven structural and civil engineering design & consulting firm.

**Our Unwavering Promise:** To provide high quality engineering services while demonstrating hard-work with integrity, innovation with sound fundamentals.

**Our Mission:** To accomplish the design and service goals of our clients and partners with **purposeful collaboration**, and beneficially shared experiences on every project, of any size!



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*Adiel Tauheed has more than 26 years of design experience, and over a hundred projects completed. I<sup>3D</sup> has the capabilities to deliver creative, thoughtful, and fundamentally sound designs that are safe, valued, constructible, and sustainable for the builder, the operator and the Owner.*

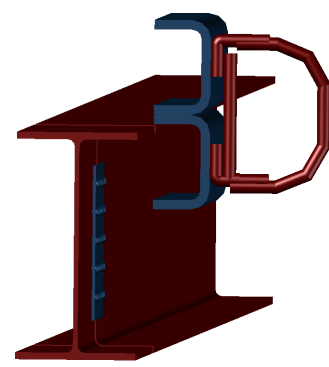
### PROJECT EXPERIENCE SUMMARY



Adiel is a life long learner, he earned a BSCE from Prairie A&M University an ABET- accredited program, and MSCE (Structures) from Stanford University, and is continuing the Degree of Engineer (Construction Engineering) from Stanford University, with plans to complete coursework by Winter 2024.

Adiel is a licensed professional engineer in the state of Missouri. Owing to his mission to collaborate, and work with diverse groups of clientele, he has designed structural systems throughout the country including Missouri, Kansas, California, Florida, New York, Idaho, and Hawaii. Adiel has designed and inspected structural systems for Commercial and Military aircraft, Federal Aviation Runways and Facilities, Arenas & Stadiums, Law Enforcement & Fire Departments, Water & Wastewater Treatment Plants, Parks & Recreational green & sustainable amenities, and Power and Renewal Energy Facilities.

With I<sup>3D</sup> you're teaming with an experienced engineer, consultant, liaison and collaborator, in the office and field projects, from start to completion, through design and construction phases.



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*I<sup>3D</sup> is a dedicated firm and a trustworthy partner for structural & civil designs, inspections, owner representation and consulting.*

### SERVICES

#### STRUCTURAL DESIGN

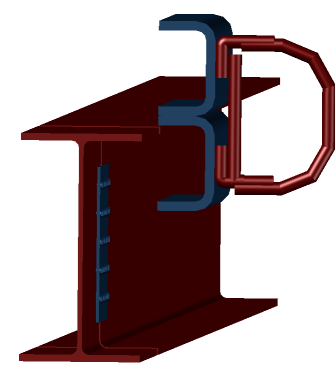
- Water/Wastewater Treatment Liquid Containment Structures and Ancillary components
- Large Foundations for Water and Chemical Tanks, Power Plants, Wind Turbines
- Special Inspections for Steel, Masonry, Wood and Reinforced Concrete
- Owner representation & consulting and Peer Review
- Structural Observations and Assessment of Existing Structures
- Specialty Structural Framing for Stadiums & Arenas
- Highway/Road Signage & Framing w/ Foundations
- Metal Framing and Canopies
- 3D BIModeling and CADrafting



#### CIVIL DESIGN

- General Observation and site condition reporting
- Storm sewer design
- Sanitary sewer design
- Water main design & replacement
- Site development





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*Diversity is our reality of having different experiences;  
Inclusion is the act of sharing our different experiences.*

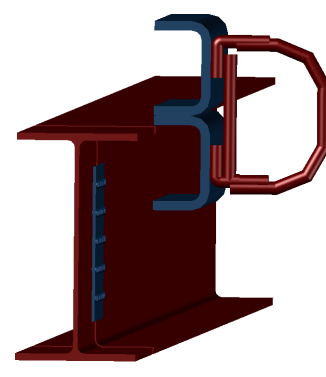
**I<sup>3D</sup>** is a certified Minority Business Enterprise MBE, DBE and SLBE Water Services with Kansas City MO, and MRCC as well as Certified Emerging Business Enterprise for the City of Wichita KS.

**I<sup>3D</sup>** is dedicated to promoting diverse cultural, societal and educational experiences, while advocating for both traditional and innovative minds to come together to achieve our goals.

### CERTIFICATIONS



- OSHA 10 Hour Construction and Safety and Health Training
- Confined Space Entry
- AutoCAD R10/R12



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### innovative adjective

in·no·va·tive (i-nə-ˈvā-tiv)

[Synonyms of innovative >](#)

- : characterized by, tending to, or introducing **innovations**
- 1 : a new idea, method, or device : **NOVELTY**
  - 2 : the introduction of something new

### innovation noun

in·no·va·tion (i-nə-ˈvā-shən)

[Synonyms of innovation >](#)

### integrity noun

in·teg·ri·ty (in-ˈte-grə-tē)

[Synonyms of integrity >](#)

- 1 : firm **adherence** to a code of especially moral or artistic values : **INCORRUPTIBILITY**
- 2 : an unimpaired condition : **SOUNDNESS**
- 3 : the quality or state of being complete or undivided : **COMPLETENESS**

### design 1 of 2 verb

de·sign (di-ˈzīn)

**designed; designing; designs**

[Synonyms of design >](#)

*transitive verb*

- 1 : to create, fashion, execute, or construct according to plan :
- 2 **a** : to conceive and plan out in the mind  
**b** : to have as a purpose : **INTEND**  
**c** : to devise for a specific function or end
- 3 **archaic** : to indicate with a distinctive mark, sign, or name
- 4 **a** : to make a drawing, pattern, or sketch of

Sharing the root of the company's name:

**Achieving new design**, while delivering complete quality and sound engineering, is the **Intent** and **purpose**  
[Innovative] [Integrity] In [Design]