



Structural Engineering Design Engineer – San Antonio, TX

Our Company

Datum Engineers is a premier Texas-grown structural engineering firm focused on innovative engineering solutions for complex vertical construction.

Our Mission

We continually raise the bar for structural engineering excellence for our clients as we design and care for exceptional structures where people create, explore, and thrive.

We challenge, support, and encourage one another, and share in the rewards.

The Opportunity

We have an immediate opening for a talented Design Engineer in our San Antonio office, where we serve a diverse client base and get to work on the structural designs of buildings that play a key role in shaping our communities. Our projects include high profile cultural facilities, civic buildings, academic, healthcare, commercial, and research buildings, and places where people gather socially. We want to help you expand your skills in all manner of structural systems, including concrete, steel, and timber. If you are ready to grow in your career at a great company and be mentored by experienced and thoughtful mentors, this is the place for you.

Ownership Opportunity

Datum is now in our third generation of 100% employee ownership. In keeping with our “share in the rewards” mission, we have reinvented ourselves with a broad-based ownership model wherein nearly half of our staff members have some level of ownership stake in the company, with no single owner greater than 15%.

All employees at the Associate level and above are eligible for ownership. Our goal would be for you to be eligible to become an Associate within your first 2 years at Datum.

Qualifications

As a Design Engineer at Datum, we need you to have a strong academic grounding in architectural engineering or a structural emphasis is needed, so a Master’s Degree is strongly preferred. In addition to technical skills and experience, we need you to be a good relator and communicator to help us take care of our clients, and to be a great teammate internally.

- Recent graduate or 1-3 years of experience
- Working knowledge of structural analysis, and analysis software
- Basic proficiency working with Risa 2D, Risa 3D, ETABS, and ADAPT
- Strong interpersonal, communication, and teamwork skills
- An appreciation for architecture/design
- Eager learner, who wants to continually improve their skill set