

Structural Engineering Project Engineer - Chicago, IL

Our Company

Datum Engineers is a premier 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 structural engineer or emerging project manager in our Chicago 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 community. Our projects include high profile cultural facilities, civic buildings, academic 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.

Long-Term Opportunity for Ownership

Datum is on our third generation of ownership. After nearly 70 years of virtually sole proprietorship, we have reinvented ourselves with a much more distributed ownership model over the past 15+ years. More than 40% of our staff has ownership in the company at various levels, in keeping with our "share in the rewards" mission.

All employees at the Associate level and above are eligible for ownership.

Qualifications

As a structural engineer at Datum, we need you to have a strong academic grounding in structural engineering. 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.

- 2-7 years of experience in the design of vertical structures
- Professional licensure for structural engineering (PE or SE), or on track to become licensed
- · Strong technical experience in the design of steel, concrete, and/or heavy timber structures
- Strong relational skills and a high EQ (emotional intelligence quotient)
- Good verbal and written communication skills
- An appreciation for architecture, a desire to be mentored and grow, and to mentor others for their benefit



Art of Structural Engineering

From our roots in 1937, we have always been a firm devoted to practicing the Art of Structural Engineering, seeking to empower our clients' vision through innovation, expertise, and a can-do spirit. Our diverse work includes literally all shapes and sizes of buildings that are tremendously important to our communities. And more than ever, we are committed to growing our stewardship of resources through our designs.

KEY ATTRIBUTES

Experience and Stability
Expertise and Innovation
Award Winning Design
Committed to Net Zero

















WE'RE ON A MISSION . . .

To work collaboratively with our clients to design and care for buildings where people create, explore, and thrive.

To continually raise the bar for structural engineering through our work together.

To encourage, challenge, and support one another, and share in the rewards of what we accomplish together.

BECAUSE WORK IS JUST ONE ASPECT OF OUR LIFE . . .

We love our work, and we care for each other. We also know it's important that you have room in your life to take care of yourself and others by investing your time in the other things that matter in life. Your family is a big deal for us, because it matters to you.

WE'RE IN IT FOR THE LONG HAUL . . .

We want to invest in you and see you grow, through experience, opportunity, and mentoring.

WE'D LOVE FOR YOU TO JOIN US AS WE STRIVE TO . . .

- Make it better
- Serve faithfully
- Grow as a team
- Engage as a family
- Enjoy what we do











