



Entry-Level Structural Engineering Position

Would you like to begin your career in a laid-back small business atmosphere and have the opportunity to grow with a company that is designing beautiful custom homes from San Diego to San Luis Obispo?



Founded by an ARCE graduate, we are a small but highly-capable team of ambitious individuals, who are humble, eager, and proud to work with some of the most outstanding architects in Southern California. Based in San Diego, our reputation is well established in the building community as easy to talk to, fast responding, and highly competent problem solvers.

We are looking for the right candidate who can make a significant impact in our company as we continue to grow. This is not only a fantastic learning opportunity, but one that gives you the chance to walk through a stunning custom home that you personally engineered from start to finish; and you might even see your hard work featured in a magazine!

Our full-time Structural Engineering position will focus on 3 main areas:

- Drafting – utilizing AutoCAD to create floor plan backgrounds and generate structural framing layouts. Develop construction details and coordination of full structural plan sets.
- Engineering Calculations – Designing predominately timber-framed, flexible-diaphragm, bearing-wall structures for single and multi-family homes for all applicable Building Code designated gravity and lateral loads. The ability to incorporate steel, CMU, and concrete design elements as needed for high-end construction.
- Client interaction and Project Management – Coordinating structural design issues via emails and phone calls with an intellectual, but open minded approach in order to maintain high level client relationships. Handling multiple projects simultaneously and prioritizing time-sensitive tasks while maintaining company quality standards.

If you are the Engineer we are looking for, you will...



- Enjoy solving problems, and see each structural project as an exciting new puzzle to conquer
- Be excited to participate in team building activities to create unity in and out of the office
- Challenge yourself to single-handedly design & detail an entire project from start to finish
- Be proactive and self-motivated
- Want a respectable, serious, and challenging career set in a relaxed, upbeat, fun atmosphere where you can dress comfortably, and come and go as you please so long as you are doing your work and covering your hours.

SOLID Plan Engineering, Inc. – 9474 Kearny Villa Rd. #215 San Diego, CA 92126
www.solidplanengineering.com

This is a great position for someone who wants to make an architect's vision become a reality; because the more incredible or outrageous a custom home is going to look, the more challenging the structural puzzle will be to solve!

Preferred skills:

0-2 years of experience – E.I.T. Certification - AutoCAD Drafting – Timber, Steel, Concrete, and CMU Structural Design – Excel Spreadsheets – We are willing to train to the needs of our office and all necessary skills will be improved upon through project experience.

Full-time position w/ compensation to be determined based upon experience and qualifications. 2 weeks paid vacation and employee Health Insurance benefits available.

How to apply:

If this sounds perfect for you, 2 steps are necessary:

1. Call (858) 876-7326 and be ready to sell yourself
2. Email a PDF of your resume to info@solidplaneng.com

Note: both steps must be completed in order to be considered.

