

Job Title – Project Engineer**Description:**

RoofScreen Mfg. is seeking a unique individual to fill our Project Engineer position. This is not a typical engineering job, but an opportunity for a seasoned, inquisitive, and well-rounded individual. We are seeking someone who is willing and able to break free of the engineering grind of crunching numbers and running calcs 40 hours a week, and instead participate in various stages of the quoting, design, fabrication and fulfillment process. Someone that enjoys problem solving and coming up with new ideas and solutions would be ideal.

Duties will include, but are not limited to the following:

- Working with our design team throughout the project life cycle as questions arise and engineering input is needed.
- Collaborate with the sales department to develop tools and methods to accurately quote projects.
- Assist the sales department with basic project design, feasibility and structural concerns.
- Occasionally interact with clients including builders, architects and engineers to explain our products and shop drawings, and to solve problems and conflicts that may occur on projects. This will involve feasibility studies and creation of conceptual designs for architects and builders with the goal of getting our products specified.
- Assist with Plan Check Comment Responses when required and working with Project Engineers of Record as needed.
- Oversee the production and quality of our engineered shop drawings produced by our in-house drafting and out-sourced engineering.

Requirements

- Bachelor's Degree in Civil or Structural Engineering
- Minimum 3 years direct experience with commercial building structures
- Proficient in working with and interpreting current building codes
- Proficient in analysis and design for wind, snow and seismic forces
- Experience interfacing with design, engineering and construction teams
- Drafting proficiency using AutoCAD (REVIT a plus)
- Proficiency in RISA3D or similar frame analysis programs
- Proficiency with common workplace software (Windows, MS Office, Adobe etc.)

This position includes a competitive salary plus full benefits including paid medical and dental, vacation & PTO days and 401K matching.

Download an application for the above position [here](#).

Please complete and email the application along with your resume to info@roofscreen.com