

Structural Engineering Internship Long Beach, CA

For more information about this position or to apply, please contact: Aaron Malatesta, PE, at aaronmalatesta@taylordevices.com.

Taylor Devices, Inc. located in North Tonawanda, NY, is the leading manufacturer of shock absorbers, liquid springs, shock isolation systems, tuned mass dampers, fluid viscous dampers and other types of hydro-mechanical energy management products. We are currently looking to add two structural engineering interns to our structure's division - technical applications team.

Summary

Under the supervision of the TDI technical director, the successful candidate will be responsible for developing technical material which supports our efforts to provide design guidance to structural engineers. The successful candidate will also support the technical director with actual project implementation and customer support.

The ideal candidate will be educated in structural design, specifically in the area of seismic design and analysis. This requires a sound knowledge in ASCE Building Codes and a foundational knowledge of damping devices and their merits. Knowledge of structural engineering software such as AutoCAD, ETABS, or SAP2000, is a must.

Responsibilities

- General and technical support for the technical director
- Project Development Supporting the technical director when meeting with structural engineers and assisting themthrough the process of design, project development and project fruition.
- Creative design of new design guidance material.
- Attend networking events that are hosted by local organizations.

Suggested Background

- Must have completed or be enrolled in a BSCE or MSCE engineering program
- Must have excellent communication and organizational skills
- Strong interest in dynamic analysis and seismic design
- Extensive training will be provided by Taylor Devices' Technical Director and at TDI headquarters located near Buffalo, NY

Benefits

- Competitive compensation will be provided
- Exciting work environment

Taylor Devices is an Equal Employment Opportunity Employer. All qualified applicants will receive consideration for employment without regard to veteran status, uniform service member status, race, color, religion, sex, national origin, age, physical or mental disability, genetic information or any other protected class under federal, state, or local law.

Please visit us on our website www.TaylorDevices.com to learn more about us.

