

# Entry Level Engineer (Structural)



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[www.Liftech.net](http://www.Liftech.net)



Liftech is seeking an entry level engineer with 0–3 years of experience in structural engineering to join our team in Oakland. Master's degree in structural engineering or civil engineering with an emphasis on structural coursework and work experience (if applicable) is required. Residence in California is required. We offer hybrid work options with up to two days per week of remote work.

## Firm Description

Liftech is a structural, mechanical, and electrical engineering consulting firm specializing in cranes, marine structures, and other complex structures. Our worldwide clients include owners, engineers, operators, manufacturers, and contractors.

Although we are known for our expertise with container crane structures and wharves, we also design buildings, floating ferry terminals, heavy rigging systems, and a variety of other notable and award-winning structures. We designed several floating ferry terminals in the San Francisco Bay for the Water Emergency Transportation Authority to be operable after a major earthquake. We designed the 1,700 tonne Left Coast Lifter floating crane used to erect the major components of the San Francisco-Oakland Bay Bridge and the Tappan Zee Bridge in New York. We also helped design a land-based crane that was the largest revolver crane ever built at the time.

Because of Liftech's depth and breadth of project experience and staff, we produce economical and functional designs. We are committed to providing exceptional designs and service.

## Contact

Anna Dix, Structural Engineer, [adix@liftech.net](mailto:adix@liftech.net)

## Employees

Liftech is a small firm of 27 with 19 engineers; most have a master's degree in engineering and a professional engineering license. Liftech is 60 years old, yet still maintains its core values of integrity, ingenuity, and client service.

## Liftech Shanghai Ltd.

Liftech Shanghai is a small independent company of 3, incorporated in China, but is a part of the Liftech family. Liftech Shanghai offers a link among clients, manufacturers, and Liftech USA to assist with structural design and fabrication review.

## Working Environment

Liftech provides a pleasant, ergonomic, and functional working environment. We have extensive and up-to-date engineering tools. We encourage and support continuing education. Projects provide opportunities to solve technically challenging problems with our highly experienced staff.

Compensation is competitive. Working hours are flexible. Liftech is an equal opportunity employer.