PTTCSTUDIO ARCHITECTS|ENGINEERS

We are an interdisciplinary office passionate about creating expressive, tectonically rich designs. As an R&D firm, we specialize in investigating Architectural space through the lens of a deep understanding of material and structural behavior. We develop new tools, run practical experiments, and dig in to the details. We solve problems and create spaces of delight and wonder. We go beyond code-based designs and stretch the bounds of what can be built. We are Endrestudio.

We're looking for talented, motivated designers who want to stretch themselves. Join our team of Architects, Engineers, coders, and makers this summer.



www.endrestudio.com

510-898-6960 4053 Harlan Street Ste113 Emeryville CA 94608

Job Title: Engineer Intern

Job Start Date May 1, 2020

Job Description ENDRESTUDIO

Endrestudio is an innovative and a nationally award-winning architecture and engineering design firm. Since its foundation in 1994, Endrestudio has built iconic civic projects ranging from libraries, pedestrian bridges, public park facilities and mixed-use community centers. With expertise in both engineering and architecture Endrestudio is the creative force behind some of the most innovative and sustainable projects including the main library for the city of San Diego and Jasper Ridge Field Station. The firm embraces a sensibility for invention and vision along with a complex understanding of the qualities and mechanics of materials; detailing in 3 dimensional space and conceptual architectural understanding.

We are seeking a candidate intern with the following background Engineering degree BS or higher experience in design and analysis

Proficiency in, Sap, Risa, AutoCad, Rhino, grasshopper, Revit is recommended Ability to effectively communicate, collaborate with the design team and consultants.

Produce high quality drawings to describe the full intent of the design Strong understanding of Mechanics and Statics

Foster personal, firm and peer growth within the office culture

Self motivated and able to research new methods

Ability to decipher the critical issue and complete that task in a timely manner Willing to develop several options to determine the most effective solution Perform structural analysis on 3 dimensional structures finite element and algorithmic modeling or other computational and spatial skills Send resume and portfolio to info@endrestudio.com