



Ivan Liu, P.E. .E.

Ivan has six years of experience as a Consulting Bridge Engineer with FINLEY Engineering Group.

Before joining FINLEY, Ivan received his Master's Degree in Structural Engineering from Texas A&M University. At the Texas Transport Institute, Ivan gained three years of experience in structural and highway safety non-linear FEA modeling/analysis to be used for vehicle crash testing for various highway safety structures. In his time at EMAS AMC, Ivan had the opportunity to work on-site on a project in Haifa, Israel and developed a greater understanding of the link between design and construction.

With FINLEY, Ivan has performed design and construction engineering services for many types of complex bridges, including precast segmental, cast-in-place segmental and cable-stayed bridges worldwide. He has been a major contributor to the overall development of FINLEY's Bridge Integration Modeling (BrIM) process and its workflow for use on complex bridge projects. In 2016, Ivan was recognized as a Rising Star by Civil + Structural Engineering.