

In Tucson, Arizona Structural Concepts, Inc. Consulting Engineers is seeking a proactive, self-motivated, problem-solving individual with excellent communication skills and strong desire to offer exceptional client service for structural discipline projects within transportation, civil infrastructure, industrial and mining, and commercial and private sectors. Specific duties include working under the supervision of the senior engineering staff, and being able to manage individual assigned project responsibilities; collaborating with internal project team, prime/sub consultants, and clients; performing aspects of analysis, design, evaluations, investigations, and construction phase services; assisting in the preparation of structural calculations, drawings, reports, and specifications; and performing field investigations, construction phase services, and special inspections. Bachelor's degree in Civil Engineering or Structural Engineering and 5 years of work experience in structural engineering; experience in the design of buildings, bridges, and the structural aspects of civil infrastructure; experience in deep foundation and specialty foundation design; experience in construction phase services for structural discipline responsibilities, which must include experience inspecting work performed by others, reviewing submittals and RFIs, and resolving conflicts; knowledge of the design of multiple construction materials, including pre-stressed and precast concrete, structural steel, and masonry; knowledge of structural engineering software including Autocad, RISA3D, structural analysis software (e.g. SAP2000, ETABS, or similar), BIM Software (e.g. REVIT, or similar), and Deep Foundation Software (e.g. DEEPEX, or similar); and travel to various unanticipated locations throughout the Southwestern United States and Mexico for long and short-term assignments at client sites required. Apply online at www.scice.com or via email at alewis@scice.com. Proof of authorization to accept permanent full-time employment in U.S. required if hired. This company is an equal opportunity employer and fully supports affirmative action practices.