POSITION TITLE: Construction Engineer

JOB LOCATION: Reno, NV

POSITION DESCRIPTION:
Atkins is looking for a construction engineer to join their Construction Management Group. Under supervision, performs routine engineering work while developing professional proficiency. On design assignments, works to learn how to clearly convey the design intent through engineering drawings and specifications. On assignments involving investigations and planning, works to learn the fundamentals of engineering processes and to apply them successfully to operating systems. On assignments involving construction activities, works to develop an understanding of construction methods and the translation of engineering drawings and specifications into the constructed product. Upholds engineering ethics and standards of conduct.

Some of the duties and responsibilities include but are not limited to:
• Applies standard engineering practices and techniques in specific situations which may include the following:
• Assists in the planning, design, and production of engineering drawings. May supervise the production of these drawings. Carries out specific assignments in preparing and assembling specifications.
• Participates in conducting engineering investigations and planning work by completing well-defined tasks. These tasks may include collection and analysis of data using established procedures, performance of routine calculations, and participation in evaluating the feasibility of alternate solutions.
• Prepares assigned sections of reports working under the close review of a more experienced professional.
• Participates on projects involving construction activities by reviewing shop drawings for conformance with easily interpreted specifications; assists in recordkeeping and in generating progress reports; observes relatively simple construction procedures, and collects samples for quality control testing.
• Performs data acquisition and analysis, researching the feasibility of alternative design approaches, site conditions, and/or regulatory agency specifications or regulations.
• Prepares material for reports and permit applications, gathering information, writing rough outline, and/or preparing work progression documents and graphic presentations.
• Performs engineering calculations.
• Performs field observations of construction where appropriate.
• Performs such other duties as the supervisor may from time to time deem necessary.

REQUIRED QUALIFICATION:
• B.S. in Engineering. Minimal experience is required of incumbents with a Bachelor's Degree in a branch of engineering directly related to hiring discipline; no experience required with a Master's degree.
• Good interpersonal skills and capable of developing technical writing, and communications skills.
• PC and CAD skills required.
• E.I. or EIT desired.
• Documentation control.
• Computer literacy (i.e.) Excel, Word, SharePoint and others.

DESIRED MAJORS: Civil Engineering

HOW TO APPLY: Follow this link to apply Construction Engineer