Junior Civil Design Engineer

PostingID: E081816
Company: Atkins
Position Type: Full-Time
College Major(s): Civil

Website: careers.atkinsglobal.com
Work Location: Henderson, NV
Salary: DOE
College Level(s): Graduate, Alumni

OVERVIEW
Atkins has been providing infrastructure planning, engineering, construction, environmental consulting, urban planning, architecture, and program management services to public and private clients across the United States for more than 50 years. Globally, Atkins is the largest UK-based engineering and design consultancy and one of the world's largest design firms with nearly 18,000 employees worldwide. We have the depth and breadth of expertise to respond to the most technically challenging and time-critical infrastructure projects and the urgent transition to a low-carbon economy.

Atkins seeks an energetic and highly motivated self-starter to join our Aviation West Group as a Jr. Civil Design Engineer. This person can sit in our Henderson, NV, Orange, CA or San Diego, CA office.

Roles and Responsibilities
Under supervision, applies technical professional proficiency to the investigation of engineering problems, the coordination of project activities, and the preparation of preliminary plans and documents. On design assignments, progresses toward learning how to clearly convey the design intent through engineering drawings and specifications. On engineering and planning assignments, continues to develop a knowledge of the fundamentals of engineering processes and to apply them successfully to operating systems. On construction assignments, continues to develop an understanding of construction methods and the translation of engineering plans and specifications into constructed product. Upholds engineering ethics and standards of conduct.

Performs work which involves conventional types of plans, investigations, surveys, structures or equipment, to carry out diversified engineering projects or phases of a single project with relatively few complex features and requiring the use of analysis, interpretation, and deductive reasoning. Candidate will be designing airport projects (horizontal, pavement, utilities, etc.).

Qualifications and Education Requirements
B.S. or M.S. in Civil Engineering. This level may be achieved by Engineers with 2 years' experience since B.S. or 1 year since M.S. The typical incumbent has 3 to 5 years' experience since Bachelor's degree. Candidate must have experience designing civil projects. Computer and communications skills required. CAD skills required and Civil3D skills preferred. E.I. or EIT is usually required.

Where To Apply