RSG is seeking a Transportation Planner/Engineer to join our growing Transportation Planning and Engineering Practice in our Salt Lake City, Utah office.

AS A TRANSPORTATION PLANNER/ENGINEER
You are a Civil & Environmental Engineer or a Planning professional with a strong interest in transportation. You have a basic understanding of fundamental transportation engineering concepts and interest in applying forward-thinking transportation planning approaches. You appreciate the importance of multimodal solutions to land use and transportation issues.

In this position you will work closely with RSG’s transportation planning and engineering staff on a variety of project responsibilities for transportation corridor studies, scoping/feasibility studies, multimodal planning and design initiatives, traffic operations analyses, transportation master plans, microsimulation modeling, safety analysis, and traffic impact studies. You will perform technical and analytic work and write reports and technical memos as well as create visuals for reports and presentations. You will collaborate with your team in bridging the gap between engineering and public engagement, using written and visual communication to make technical principles and designs accessible to everyone.

THESE QUALIFICATIONS ARE ESSENTIAL
- BA or BS in planning, engineering, or related field of study
- Ability to apply transportation planning approaches, such as complete streets/road diets, context sensitive solutions, etc.
- Knowledge of fundamental transportation engineering concepts (e.g. trip generation and distribution, capacity analyses, safety analyses) and core transportation engineering manuals (e.g. Highway Capacity Manual, Trip Generation, Parking Generation, AASHTO Green Book, etc.)
- Ability to write clearly and succinctly in a variety of communication formats and styles (e.g. email, technical documentation, progress updates, instructions, recommendations, reports and presentations)
- Effective in a variety of presentation settings: one-to-one, small and large groups, with peers, supervisors and clients.
ADDITIONAL QUALIFICATIONS ARE DESIRABLE

- Engineer in Training/Engineer Intern (EIT/EI) certification and/or American Institute of Certified Planners (AICP) certification
- Master’s Degree in planning, engineering, or related field
- 1-4 years’ experience working on transportation planning and/or transportation engineering projects
- Completion of introductory transportation engineering coursework such as geometric design on highways, traffic engineering, urban transportation planning, micro-simulation, travel demand modeling, safety, or site planning
- Experience using traffic analysis and modeling packages such as Synchro/SimTraffic, Vissim, TransCAD, and TransModeler
- Experience using CAD software packages including AutoCAD, MicroStation, InRoads
- Strong analytic and computer skills, including GIS and statistics

TO APPLY

Please visit our employment page: http://rsginc.com/join-us

RSG creatively applies state-of-the-art data modeling and analytics to transportation planning, market strategy, environmental management, and custom software development, helping organizations make critical decisions with confidence. Since our founding by professors in 1986, RSG has provided actionable insights through the skilled application of innovative techniques and tools to serve a broad portfolio of public and private sector clients locally, regionally, nationally and internationally. RSG is a 100% employee-owned company with an award-winning culture recognized by the Families and Work Institute, Society for Human Resource Management, and the Great Place to Work Institute®. We offer employees excellent benefits, flexible hours, a commitment to creating a sustainable workplace, and opportunities for advancement, and are an equal-opportunity/affirmative-action employer. Please visit www.rsginc.com for more information.