

Now Hiring: **Project Transportation Designer**

Would you like to work in an energized, challenging, and inclusive work environment? Gorove Slade is currently hiring for their growing team!

Gorove Slade is a multimodal transportation engineering and planning firm based in the DMV. Our firm is committed to maintaining an environment of growth for our employees. We value our team and are committed to the success of each person within the firm. We are focused on shared success for not only our clients, but for all staff that work as part of the Gorove Slade team.

We are currently seeking a **Project Transportation Designer** to advance internal project deliverables through technical leadership amongst the team, with little guidance from supervisors. The Project Transportation Designer utilizes previous experience and understanding of technical and planning methods to accomplish deliverables quickly and efficiently through a higher level of technical proficiency.

Responsibilities include but are not limited to:

- Advance technical efforts of the team by utilizing multifaceted skills
- Apply current Local, State & Federal design and zoning standards and regulations to ensure compliance.
- Apply industry principles associated with ITE Trip Generation, Highway Capacity Manual, AASHTO Green Book, and MUTCD.
- Remain proficient in the current software(s) packages/programs used at Gorove Slade.
- Prepare supporting analysis for signal design plans (clearance calculations, left turn assessments).
- Prepare parking demand, occupancy, and shared parking studies.
- Prepare conceptual intersection layouts, schematics.
- Prepare signing and pavement marking plans.
- Prepare truck and vehicle turning exhibits using AutoTURN.
- Prepare parking layouts for surface and structured parking facilities.
- Prepare access and circulation plans.
- Design and create technical documents in AutoCAD and/or Microstation.
- Develop traffic signal design plans for new intersections and/or traffic signal modification plans
- Assist with graphics to support Parking Management Plans.
- Prepare temporary traffic control plans (TTCP)/maintenance of traffic plan (MOT).
- Collaborate with engineers and designers to research, analyze, and resolve complex transportation issues.
- Conduct GIS analysis, data analysis, and preparation of maps and graphics.
- Prepare exhibits supporting projects, including figures, charts, and maps, schematics, etc.
- Assist with graphics to support Transportation Demand Management plans.
- Perform site visits and field data collection.
- Use a variety of software programs effectively and make timely and informed recommendations to the project team.
- Examine plans prepared by others for compliance with design and zoning standards and best practices.
- Assist in the training and development of Transportation Engineering, Transportation Planner, and Transportation Designer staff.
- Assist the Project Manager with project tasks, proposals, billing, and accounting.

Requirements and Skills:

- Associates Degree or higher from an accredited university.
- 3-8 years of experience with high level proficiency in CAD and traffic signal design.
- CAD certification preferred.
- Expertise in design and documentation.
- Expertise in the principles and practices of signal design.
- Excellent project and time management skills.
- Excellent organizational skills.
- Passion for collaboration throughout the development and execution of projects.

Benefits

Employee benefits are an important part of the total compensation package from Gorove Slade. Some of the benefits that full-time employees are eligible for include:

- Paid Medical, Dental, and Vision insurance
- Paid Company Holidays (9) and a Floating Holiday
- Competitive Paid Time Off
- Parental Leave
- Professional Development Support
- Retirement Plan with Matching
- WMATA Smartbenefits
- Capital Bikeshare Benefits
- Flexible Spending Account

Equal Opportunity Employer

At Gorove Slade, we don't just accept difference — we celebrate it, we support it, and we thrive because of it. Gorove Slade is proud to be an equal opportunity workplace.

***Interested in learning more?
Email careers@groveslade.com today!***