GIS Developer

High Street is known nationally for creating cutting edge, data-centric solutions to help our clients overcome complex policy and planning challenges. If you are a self-driven and looking for an out-of-the-ordinary job where you get to make a difference by using digital strategies to solve some of the country's toughest public policy challenges, High Street is the place for you! Members of our team can live/work where they choose, and we never churn out 'cookie cutter' work. Above all, we prize multi-disciplinary collaboration on every project across our diverse group of developers, data scientists, policy experts and planners to craft creative and effective solutions that delight our clients.

Work Responsibilities

The GIS Developer is responsible for scoping, developing, and delivering digital tools that meet client needs. Work is typically completed as part of a project team. Delivered tools may be web-based or implemented in desktop GIS software.

This position will require a technical background, exposure to several different software platforms and technologies, and the will to learn and implement new technologies on the fly. Preferred applicants will not be a master of all domains, but rather a swiss-army knife with sufficient skills in several different areas.

On any given project, your responsibilities might include:

- Performing analysis within and creating automated solutions for Esri GIS software,
- Wrangling project data using Python, R, or SQL,
- Engaging with the client,
- Conducting quality assurance, testing, and writing documentation,
- Developing web-based applications, and
- Supporting or leading project teams.

Each project we do is unique; adaptability to changing work responsibilities on every assignment is a must for this job. You will typically juggle several projects concurrently with varied deadlines and priority levels. High Street's team and clients are located throughout the United States and this position may require occasional travel, but it will primarily be work from home.

Qualifications

Due to the flexible nature of High Street's work and the variety of solutions that team members implement, a strong applicant will have experience in several fields including Geographic Information System (GIS), Python coding experience, web development (JavaScript and CSS) and data analytics. Skills and experience that we are looking for include:

- Bachelor's degree in Computer Science or Mathematics or relatable professional experience
- Experience working with GIS software including the Esri suite of products
- Proficiency with Python or another modern programming language
- Experience working with web-development technologies including JavaScript, HTML, and CSS
- Aptitude for working in a virtual workplace setting, including ability to self-learn and problem solve, comfort with working both independently and as part of a team, and strong interpersonal and communication skills.
- Some transportation planning consulting experience

Compensation & Benefits

Competitive salary commensurate with experience. Other benefits include performance-based annual bonus, health care cost reimbursement program, home office allowance or paid co-working space rent, paid time off, flexible work environment, paid parental leave, and 401k program.

About High Street

We are a growing 25-person team of creative and hardworking planning, analytics, and digital application development professionals dedicated to delivering outstanding solutions for our clients. We help transportation practitioners understand and respond to emerging issues using a combination of qualitative and quantitative solutions. Consulting work always involves some travel and periods of intensity, but High Street is committed to work-life balance and respects our team members' time and priorities outside work. High Street is an equal opportunity employer.

To Apply

Please send a resume, cover letter and work sample to careers@highstreetconsulting.com. Include a brief description of your contribution to the work sample. We will conduct initial screening interviews with promising candidates followed by a written test and a second-round interview for finalists.