

## GIS Specialist Vancouver, BC

Recognized as one of Canada's top employers, Urban Systems is an employee-owned inter-disciplinary consulting firm based in Western Canada. In business since 1975, we have almost four decades of experience working with a variety of clients including all levels of government, First Nations, commercial and residential land developers, and the natural resource sector. Our team of over 350 people, across ten offices, is committed to helping build vibrant, sustainable and healthy communities of all sizes.

### Our Commitment to You

At Urban Systems we make significant investments in our people, which is why we take great care to hire those who we believe will thrive in Urban Systems over the long term. We've become recognized as a workplace of choice by nurturing a unique corporate culture that sets us apart and provides:

- Challenging and interesting project opportunities;
- A fun workplace, where hard work accomplishes great things;
- The opportunity to work with industry leading professionals in a collaborative environment;
- Ongoing career development and learning;
- The stability of an employee-owned, "living" company; and
- Meaningful rewards and recognition.

### About the Opportunity

Due to continuing demand for the kinds of services we provide, our Vancouver branch has an immediate opening for a capable and enthusiastic GIS Specialist. The opportunity will involve varied and extensive project work in all areas of practice working alongside seasoned veterans through to recent graduates. Your ability to understand the business and needs of our clients, combined with your GIS experience will enable you to provide solutions to enhance the effectiveness and productivity of our team.

The primary role of the GIS Specialist will be to support and improve our team in providing innovative and high quality GIS solutions to our Transportation, Water and Communities practices. Typical tasks will include: data management, compilation, database design/upkeep, analysis, scenario development and map production for projects. You will work closely with several members of our Vancouver branch in addition to the corporate GIS team.

### About You

Our ideal candidate will have at least two (2) years' of relevant work experience in addition to having graduated from an accredited post-secondary institution in GIS/Geomatics technology and/or Civil Engineering Technology or other related technology program. Additionally, you will possess the following skills, strengths and interests:

- Demonstrated skills using the ESRI's ArcGIS For Desktop suite
- Proficiency in creating, editing and managing spatial data
- Strong database skills
- Demonstrated ability producing presentation material and applying cartographic principals
- Proficiency in ESRI file formats including file geodatabases (topology, domains, sub-types, etc.)
- Spatial analysis skills – including interest to further develop skills & enhancing other professional's understanding of what is possible
- Solid understanding of GIS principles and practices
- Strong spreadsheet/Excel skills;

- Desire to provide innovative and high quality solutions and results in support of our Engineering, Planning, Landscape Architecture and Environmental practices
- Proficiency with AutoCAD Map 3D;
- General knowledge of and a keen interest in, municipal engineering/geomatics/asset management;
- High degree of initiative and the ability to work well under short timelines;
- Have exceptional communication skills and thrive in a team environment.
- Ability to work independently and collaborate effectively on diverse, interdisciplinary teams.
- Be committed to ongoing personal and professional development.

Preference will be given to those candidates who also possess the following skills:

- Keen interest and aptitude in applying technology
- Ability to automate routine processes
- Proficiency in programming (Python, .NET, HTML5, Javascript)
- Ability to develop custom tools and / or extensions using ArcObjects
- Experience implementing web mapping and mobile field solutions leveraging ArcGIS For Server and ArcGIS Mobile
- Knowledge of field data collection technology
- Understanding of Asset Management principles

If you are someone who excels at thinking through technical challenges and enjoys leveraging technologies to provide effective solutions, please visit our website for more information and send your resume and covering letter along with a completed Candidate Questionnaire (available for download on our website under "Careers") to [careers@urbansystems.ca](mailto:careers@urbansystems.ca)

Please quote: "**Vancouver – GIS Specialist**" in the subject line of your application.

Deadline for applications: **Friday, June 7<sup>th</sup>, 2013**