The School of Interactive Games and Media (IGM) at the Rochester Institute of Technology (RIT) in Rochester, NY, USA, is home to an innovative and growing program at the intersection of Geographic Information Science and Technology (GIS&T) and game development. IGM is a unique program that seamlessly integrates GIS with game design and development. RIT's Game Design and Development program was recently ranked 5th in the U.S. News & World Report's 2025 rankings, and the university itself was ranked 91st nationally. Our Geographic Information Systems (GIS) immersion and minor programs currently enroll over 100 students.

We are seeking passionate adjunct faculty to teach a variety of GIS topics and help further our integration of GIS with game development.

Position Requirements:
- MS or PhD in Geography, Computer Science, Information Technology, Environmental Science, or related fields;
- Experience with Esri GIS technology, including ArcGIS Pro and ArcGIS Online;
- Technical skills in Python, HTML, and spatial database administration.

Desirable Attributes:
- Experience with CityEngine and Unity (particularly for geo-games courses);
- Proficiency in graphic design;
- Previous undergraduate or graduate teaching experience;
- Industry experience in GIS&T and/or game development.

Teaching Assignments:
- Introductory GIS courses based on Esri desktop software (undergraduate and graduate levels);
- GIS programming and application development for web, mobile, and desktop platforms;
- Courses in Geospatial Analysis, Spatial Statistics, Spatial Data Science, and Geographic Visualization.

Adjuncting at RIT:
- RIT offers excellent benefits for adjunct faculty;
- Adjuncts may choose in-person, hybrid, or fully online teaching modalities;
- GIS students often come from strong STEM backgrounds, including majors such as computer science, software engineering, civil engineering, and imaging science;
- Adjunct faculty have full access to resources via RIT's Esri site license, including the Esri Academy, which can support course development and professional growth;
- There are occasional opportunities to collaborate on research activities with full-time RIT faculty;
- Existing teaching materials are available as a baseline for classroom instruction.

Contact:
Interested candidates should send a brief letter of interest and resume/CV to Brian Tomaszewski, Ph.D., at bmtski@rit.edu.

Useful Links:
School of Interactive Games and Media (IGM)]: https://www.rit.edu/computing/school-interactive-games-and-media
RIT: https://www.rit.edu/
Adjunct Benefits: https://www.rit.edu/fa/humanresources/sites/rit.edu.fa.humanresources/files/docs/Adjunct_Benefits_Summary.pdf
Esri Academy: https://www.esri.com/training