



Steve Sisolak  
Governor

STATE OF NEVADA

GOVERNOR'S OFFICE OF  
SCIENCE, INNOVATION &  
TECHNOLOGY

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Brian L. Mitchell  
Director

<b>Position Title</b>	Data Visualization/GIS Specialist
<b>Salary</b>	\$83,764 - \$116,041
<b>Location</b>	Remote
<b>Job Type</b>	Contract
<b>Department</b>	Nevada Governor's Office of Science, Innovation and Technology (OSIT)
<b>Job Number</b>	2021-0002
<b>Closing</b>	Continuous
<b>Contact</b>	Please direct all inquiries to: Debbie Petrelli: dpetrelli@gov.nv.gov

**OFFICE OVERVIEW- WHO WE ARE:** The Nevada Governor's Office of Science, Innovation and Technology (OSIT) is responsible for coordinating the planning, mapping, and procurement of broadband service in a competitively neutral and nondiscriminatory manner (NRS 223.610). OSIT's primary goal is to achieve universal access to affordable, reliable, scalable broadband service for all Nevadans. OSIT is a small, nimble, entrepreneurial State Agency that functions as an extension of the Governor's Office. See our State Connectivity Strategy [here](#).

It is an exciting time to work in State broadband development. As the State Broadband Office, OSIT is responsible for overseeing an allocation of over \$235 million in federal funding from the American Rescue Plan Act and the Infrastructure Investment and Jobs Act. OSIT also works with stakeholders to apply for federal broadband funding awarded by the Federal Communications Commission and Universal Service Administrative Company, the National Telecommunications and Information Administration, the United States Department of Agriculture, and other federal agencies. Finally, OSIT oversees several State connectivity programs, including grants.

**POSITION OVERVIEW- WHO YOU ARE AND WHAT WOULD YOU DO:** OSIT seeks candidates with experience and knowledge in mapping, data visualization, GIS and spatial analysis, and other related skills. The Data Visualization/GIS Specialist will report directly to the OSIT Director and support the buildout of new broadband infrastructure statewide. This position is a contract position, and the incumbent will not be a state employee. The position comes with the salary indicated above and benefits are not included. This position will require the incumbent to provide documented proof of full COVID-19 vaccination status or an approved religious or health-related accommodation.

The position would have the following **Responsibilities:**

- Mapping broadband infrastructure paid for by state grant funds
- Interpreting of GIS and mapping data from federal and private sources

- Assisting with the creation and operationalization of broadband funding strategies through the analysis of existing infrastructure and an analysis of needed infrastructure
- Analyzing mapping information provided by grant applicants
- Ensuring compliance with federal funding rules such as eligibility rules prohibiting funding the buildout of infrastructure in areas where an enforceable buildout commitment already exists
- Interfacing and uploading mapping data to federal portals such as the National Telecommunications and Information Administration's National Broadband Availability Map
- Collaborate with the OSIT Director, Network Engineer, Outside Fiber Plant Manager, Digital Equity Director, and federal funding specialists to understand infrastructure and adoption data and develop strategies to meet State goals
- Assist in the creation of reports, maps, and visuals to demonstrate the need for broadband infrastructure and adoption programs and the progress the State has made in meeting deployment and adoption goals
- Assist in outreach and explanation of data to stakeholders
- Some in-state travel will be required

The successful applicant will possess the following **Qualifications**:

- Strong commitment to OSIT's mission, values, and public service
- Strong proficiency working with geospatial data across multiple platforms, including ArcGIS
- Experience working with data visualization software, such as Tableau or Power BI
- Ability and interest in communicating with multiple audiences through the creation of meaningful maps
- Strong analytical, organizational, and time management skills
- Deadline driven; ability to work independently and prioritize tasks
- Strong written and verbal communication skills
- Strong interpersonal skills needed to grow collaborative relationships with team members and outside stakeholders
- Ability and willingness to work some flexible hours, including evenings and weekends
- Experience working in telecommunications a plus
- Valid driver's license
- US Citizen

**To APPLY:** Please email the following to Debbie Petrelli, [dpetrelli@gov.nv.gov](mailto:dpetrelli@gov.nv.gov) as separate PDFs

- Resume
- Cover Letter
- 3 cartographic work examples. The examples could be static maps, web maps, data visualization dashboards, or other similar work.
- 3 professional references