My NASA Data - STEM Career Connections

TECHNOLOGY: Geospatial Information Scientists and Technologists

Education

Geospatial Information Scientists and Technologists need a bachelor’s degree, minimum.

Related Fields

- Remote sensing
- Cartography

Work Description
Geospatial Information Scientists and Technologists research geospatial data or develop geospatial technologies. Geospatial data is data that has a geographic component associated with it, such as coordinates or an address, and geospatial technologies are the technologies used to collect and analyze geospatial data. These scientists and technologists prepare and analyze geospatial data, program computer software, and conduct research using geospatial analysis techniques such as Geographic Information Systems (GIS).

Salary Range

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$50,000 - $75,000

NASA Connections

Job Title NASA Examples:

- Research Scientist
- Data visualizer
- Geographer
- Cartographer

NASA Career Links:

- NASA Careers Link
- NASA Internships & Fellowships Pathways Link
- NASA Student Volunteer Program Link
- Working for NASA Link