To find job postings and apply online:

1. Go to the Department of Human Resources Website (DHR) <http://humanresources.vermont.gov/careers>).
2. Click on “Job Seekers.”
3. For external applicants, click on Job Seekers, Search for Jobs & Apply Online, and follow the instructions.
4. For internal applicants, click on Current Employees, Search Jobs and Apply Online. Log in to VTHR. Select Main Menu> Self Service> Recruiting Activities> Careers. The most recent postings will populate. To search for additional postings click on “Job Search” and select your search criteria.

When the list comes up you can either:

* + Select the job posting you are interested in by clicking the “Select” box then click “Apply Now”. This will bring you to the online job application.

Or

* + See job information by clicking on the job title. This will bring to you the job posting where you can apply by clicking the “Apply Now” button.

**AGENCY OF TRANSPORTATION POSITION POSTING**

**Job: AOT Geographic Information System (SIG) Professional III**

**Job Opening: 622357**

**Position Number: 860113**

**Job Code: 110310**

**Division: Highway / AMP / Montpelier**

**Status: Permanent / Full Time / First Shift**

**Pay Grade: 24**

**Application Deadline: 1/8/18**

**General Information**

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| This position, (**AOT Geographic Information System (GIS) Professional III, Job Opening #622357**) is open to all State employees and external applicants.  Please Note: This position is being recruited at multiple levels. If you would like to be considered for more than one level, you MUST apply to the specific Job Opening.   * AOT GIS Professional II:  Job Posting #: 622335 * AOT GIS Professional III: Job Posting #: 622357 * AOT GIS Professional IV: Job Posting #: 622358   If you would like more information about this position, please contact Stephen Smith @ (802) 279-6079.  Please note that multiple positions in the same work location may be filled from this job posting.  Resumes will not be accepted via e-mail.  You must apply online to be considered. |
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**Overview**

The goal of the Asset Management Bureau is to make the right treatment on the right highway asset at the right time.  In the Data Management section, our aim is to bring highway asset data to decision makers to enhance their processes.  We support a wide range of business units with data management, reporting, analytics and data collection.  We often use custom web mapping applications to solve users’ problems.

**General Job Description**

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| This is the third highest level of five in the GIS Professional series. This is a professional level position that provides intermediate transportation GIS services to one or multiple programs or business units. Primary responsibilities are the creation, editing, manipulation, maintenance, quality control, and documentation of transportation geospatial data in GIS databases; the administration of GIS databases within the context of managing a multi-user editing environment; the optimization of geospatial features, topology, and spatial relationship rules; the support and training of other staff who edit GIS data; the use of GPS technology to collect data; map production; the use of intermediate spatial analysis techniques; the production of digital and hardcopy maps. This position is accountable for ensuring and reviewing GIS data integrity, data documentation, and data quality. This position helps to define needs, requirements, and specifications for projects that leverage spatial data or GIS technology. This position provides outreach to internal and external creators and users of spatial data. These duties and services are generally provided to a limited number of programs or business units. Duties are performed under the direction of a supervisor. |

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| |  | | --- | |  |   **Preferred Qualifications**   |  | | --- | | We are seeking a passionate web map developer to help make spatial data more accessible.  You will be responsible for creating lightweight user-friendly interfaces for our data.  Bring your solid communication skills to bear on complex problems.  Bring your empathy to stakeholder interviews and user testing.  Come ready to learn, because our Agency possesses deep institutional, industrial, and transportation engineering knowledge.  Bring your attention to detail to make our users' experience magical.  Interested, but not sure you check all the boxes?  Apply anyways!  We value potential over all else.  More information is available here:**<http://vtrans.github.io/amp-recruiting/>** |   **Minimum Qualifications**   |  | | --- | |  | |  | |  | |
| |  | | --- | | Bachelor's degree in GIS, geography, computer science, engineering,  a natural resources field, transportation, engineering, or other closely related field.  OR  Associate's degree or two years of college coursework in GIS, geography, computer science, engineering, a natural resources field or other field closely related to mapping and GIS AND two (2) or more years of experience in GIS, geography, computer science, engineering, a natural resources field, transportation, engineering, or other closely related field.  OR  Four (4) or more years of experience in GIS, geography, computerscience, engineering, a natural resources field, transportation, engineering, or other closely related field.  SPECIAL REQUIREMENTS:  N/A | |
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**Submission of Application**

Should you submit an application for this job opening, you certify that all information entered is correct and complete to the best of your knowledge. By submitting an application, you acknowledge and understand that the State of Vermont may verify information, and that untruthful or misleading answers are cause for rejection of this application, and/or dismissal if employed with the State of Vermont.

**Equal Employment Opportunity**

The State of Vermont is an Equal Opportunity Employer.  Applications from women, individuals with disabilities, veterans, and people from diverse cultural backgrounds are encouraged.