

# Virginia Beach Fire Department GIS Intern

The Virginia Beach Fire Department GIS Intern position will assist with developing, maintaining, and analyzing spatial data in support of community risk reduction, emergency management, and fire department operations.

#### Day to Day duties can include, but are not limited to:

- Hands-on experience integrating geospatial data into public safety workflows.
- Preparing cartographic products.
- Supporting GIS-based projects that enhance situational awareness and decision-making.

#### **Minimum Qualifications:**

- Current enrollment in an undergraduate or graduate program in GIS,
  Geography, Environmental Science, Urban Planning, Computer Science, or a related field.
- Familiarity with GIS software such as ArcGIS Pro, and ArcGIS Online.
- Proficiency in Microsoft Office Suite (Word, Excel, PowerPoint).
- Strong communication skills and ability to work independently or collaboratively.
- Completion of the following courses (or similar): Introductory GIS, Geographic Information Systems, and Advanced GIS.

#### **Preferred Qualifications:**

- Experience with creating maps, dashboards, or story maps in ArcGIS Online.
- Completion of a Geographic Information Systems for Emergency Management course
- Experience with creating maps, dashboards, or story maps in ArcGIS Online.
- Familiarity with spatial databases, metadata standards, or web mapping services.
- Exposure to Python, SQL, or other programming languages commonly used in GIS.

• Interest or work experience in emergency management, fire service, or community risk reduction, or public safety.

### **Expected Schedule / Hours:**

Candidates will work 20 hours a week between Monday through Friday 8 AM to 5 PM with flexibility within these hours. The applicant is responsible to provide their own transportation to work and housing during the internship.

# **Internship Timeframe (Expected Start Date - Expected End Date):**

October 2025 - December 2025

#### **Required Education:**

Candidates seeking a degree, undergraduate or graduate, in Geographic Information Systems (GIS), Geography, Environmental Science, Urban Planning, Computer Science, or related program.

## **Application Deadline:**

October 3<sup>rd</sup>, 2025

## Compensation (depends on academic year):

Freshman/Sophomore: \$15/ hour

• Juniors/Seniors: \$17/ hour

• Graduate Students: \$19/ hour

# **Application Process:**

Interested candidates will need to complete an application for the Internship Program (Requisition #44589) by visiting <a href="https://www.vbgovcareers.com">www.vbgovcareers.com</a>.

Please include your Resume and Transcript (unofficial will be accepted).

Incomplete applications will not be considered for the internship program. References may be requested at time of interview. If you have any questions regarding this posting, please contact <a href="https://example.com/hRRecruit@vbgov.com">hRRecruit@vbgov.com</a>.

# **APPLY TODAY!**

The City of Virginia Beach is an Equal Opportunity Employer and does not discriminate based on age, sex, religion, national origin, race, disability, or political affiliation.