

Arwyn R. Heppard

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Warrenton, VA 20187 • [LinkedIn](#) • [Portfolio](#)

Emerging GIS professional with a background in graphic and digital design and formal training in Geographic Information Systems. Experienced in creating clear, visually engaging data presentations and managing digital information systems. Recently completed a GIS Certificate with training in spatial data visualization, map production, and geospatial data management using ArcGIS Pro. Combines technical GIS tools with strong visual communication skills to transform complex geographic data into clear and effective maps and digital resources.

GIS & Technical Skills

- ◆ ArcGIS Pro and ArcGIS Online
- ◆ Map layout and production design
- ◆ Geodatabase organization and presentation
- ◆ Spatial data visualization
- ◆ Geoprocessing Tools
- ◆ Map symbolization and visual hierarchy
- ◆ Cartographic Design
- ◆ Layer management and spatial datasets

Design & Digital Tools

- ◆ Adobe InDesign
- ◆ Adobe Premiere
- ◆ Adobe Illustrator
- ◆ Adobe Photoshop
- ◆ Wix Website Development
- ◆ Microsoft Power BI
- ◆ Microsoft PowerPoint
- ◆ Microsoft Word
- ◆ Microsoft Excel

GIS Projects

Possible Vineyard Locations in Fauquier County, VA/ Data Analysis

Utilized data and agricultural criteria to locate identify potential vineyard locations within Fauquier County.

1920 Sanborn Map Digitization / Database Development, Digitization

Designed a database for three 1920s Sanborn Insurance Maps for Charlottesville, VA. Digitized the road and building features, creating a 3D Bivariate Map showing the results of the digitization.

Temperature Map of the La Sal Mountains / Interpolation

Produced an interpolated temperature map of the La Sal mountains in Utah. Map was created using the Inverse Distance Weighted interpolation method.

Professional Strengths

- ◆ Professional communication and cross-team collaboration
- ◆ Detail-oriented approach to data organization and visualization
- ◆ Ability to translate complex information into clear visual formats
- ◆ Adaptability and continuous learning with geospatial technologies including ArcGIS Pro
- ◆ Proven ability to work independently with strong personal accountability, maintaining deadlines and delivering high-quality work in professional environments

Professional Experience

Graphic and Web Designer, Fauquier Reaches for Excellence in School Health (FRESH), Fauquier, VA
2022 – Present

Manage and develop website content while producing digital resources that communicate educational information and program initiatives.

- ◆ Designed and maintained website structure to improve organization and accessibility of digital resources.

- ◆ Created visual communication materials including presentations, instructional graphics, and multimedia resources.
- ◆ Produced digital content supporting teacher resources and professional development programs across Fauquier County schools.
- ◆ Collaborated with program leadership to design communication materials for grant reporting and presentations.
- ◆ Developed internal web pages for faculty and staff resources while maintaining consistent visual standards.

Associate/Assistant Manager, Dollar Tree, Warrenton, VA

2018 – 2022

Supported daily retail operations while supervising staff and managing store resources in a high-volume environment.

- ◆ Coordinated team operations and delegated tasks to maintain efficient store performance.
- ◆ Managed cash handling, inventory processes, and operational procedures.
- ◆ Provided customer service and resolved issues while supporting daily store operations.

Education

Master of Geographic Information Systems

Pennsylvania State University

Expected Completion Summer 2027

Certificate in Geographic Information Systems

Pennsylvania State University

2026

Bachelor of Fine Arts with major in Graphic and Animation Design

Longwood University

2021