# **Allison** Smith

Cartographer

Phone: (804) 370-7929 Twitter: @smith\_ak1

Email: smithak92@gmail.com Address: 12200 Timbercross Ct , Richmond, VA 23233

# EXPERIENCE

#### 2014 - Present

GIS Technician (August 2015 - Present) // GIS Intern (Summer 2014)

## Virginia Economic Development Partnership

Specialize in GIS and Cartographic Presentation to attract business and jobs to the Commonwealth of Virginia. Daily operations include: writing code to complete repetitive processes, creating static and interactive maps as marketing tools, and maintaining complex datasets and serving them out via an Open Data Portal.

### May 2015 - August 2015

Geoscience Interpreter - Intern

#### National Parks Service: Shenandoah National Park

Planned and conducted interpretive programs for visitors to Shenandoah on a wide range of topics. Connected visitors to the resources. Worked alongside the GIS Technician to learn about GIS in National Parks.

### June 2014 - April 2015

Project: Mapping Virginia Wineries and Wine Trails

#### In Conjunction with VEDP and JMU

Created a dataset with 250+ Virginia Wineries. Generated routes for Wine Trails in Virginia using ESRI's Network Analyst Extension. Produced a web map (without coding) to give tourists a virtual tour of Virginia Wine Trails. Produced an awardwinning cartographic poster of the economic impact of the Virginia Wine Industry.

### June - August 2011, 2012, 2013

Underwriting Assistant (2011, 2013) // Compliance Assistant (2012)

#### Kinsale Insurance Company

Assisted Property Underwriters in risk analysis for new and renewal business. Formatted Excel documents for analysis. Assisted in research of state codes and regulations for insurance.

### January 2013- May 2015

Position: President

### The Madison Society

Managed an organization of JMU Students and Faculty planning JMU events and maintaing positive campus traditions.

#### January 2012 - May 2015

Positions: Vice President of Committees // Spirit/Social Chair

#### JMU Student Ambassadors

Gave effective and engaging campus tours to prospective students and guests. Selected and managed a team on 16 leaders to plan campus events and activities. Worked on an executive council of 7 to run an organisation of 150+ student

# **FDUCATION**

2016 - Present Masters of Science -GIS and Web Map Programming

University of Wisconsin - Madison

Bachelor of Science - Geographic Science 2011 - 2015

James Madison University

Major GPA: 3.80

# SKILLS



ArcGIS Desktop, Online QGIS Mapbox GDAL/OGR CartoCSS

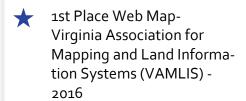
Design Adobe Illustrator Adobe Photoshop Adobe InDesign **HTML CSS** 

**Programming** 

Python

Windows Command Line

# HONORS



3rd Place Map Poster-VAMLIS 2015

Featured Young Cartographer on Geohipstergoo.gl/Q1OBQZ

Magna Cum Laude Graduate from JMU

# **MEMBERSHIPS**

Virginia Association for Mapping and Land Information Systems, The Geological Society of America, North American Cartographic Information Society, Girl Scout Gold Award Recipient, Chesapeake Bay Foundation Volunteer