# **Kiernan Nicholls**

KiernanNicholls@gmail.com www.KiernanNicholls.com 802.793.0986

### **Education History**

American University, Washington DC

09/2017 – Present

Master of Arts in Political Science

4.0 GPA

American University, Washington DC

09/2015 - Present

o Bachelor of Arts in Political Science

o 3.45 GPA

Peoples Academy, Morrisville VT

09/2011 - 06/2015

National Honor Society President

Advanced Placement Scholar With Distinction

o 4.0 GPA

## **Employment History**

Stowe Country ClubStowe Mountain Club

Summer '16 & '17

Winter '17 & '18

### **Transferable Skills**

- Research and experimental design
- Data analysis, manipulation, presentation
  - o Experience with R, Excel, HTML
- Small group leadership

#### **Research Experience**

- UP For Learning (UPFL) group's student liaison on VT Act 77 education transition team
  - Preparing schools for Vermont's experimentation with new educational theories in personalized learning and proficiency based grading
- Research on Adaptation to Climate Change (RACC) research team member
  - Studying feasibility of crowdsourced precipitation data and river health data using volunteers and high school and undergraduate field research teams
- Experimental Program to Stimulate Competitive Research (EPSCoR) field researcher
  - Studying precipitation events and land use pattern effect on river quality, specifically focusing on stormwater runoff mitigation techniques
- A quantitative analysis of best management practices for socioeconomic equality and city incentive efficacy
  - o Presented research to The Lab @ DC, a new team in city's OPM

#### **Additional Information and Hobbies**

- Conversational Spanish (ILR Level 1+)
- Eagle Scout in the Boy Scouts of America
- Vexillographer Initiated Burlington, VT flag redesign campaign
- Won VT Governor's Award in Environmental Excellence for rain garden project