# William Rowe

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# **Summary**

Second-year B.S. Computer Science and Political Science student seeking experience in practical applications of computer science to political, social, and environmental issues.

### **Education**

Washington University in St. Louis

St. Louis, MO

Bachelor of Science in Computer Science, second major in Political Science

GPA: 3.97/4.0

Expected Graduation: May 2023

James Monroe High School

Fredericksburg, VA

Graduated June 2019 - Advanced Diploma, National Honor Society

# **Experience**

Teaching Assistant for Data Structures and Algorithms course

Spring - Summer 2020

Guided 6 students through a 1.5-hour studio assignment weekly, hosted office hours, graded assignments and exams.

ArchHacks Front-End Developer

Spring - Summer 2020

Maintained primary site, worked in student team to develop online hackathon platform.

Virginia Outdoor Center employee

Summer 2017, 2018, 2019

Prepared equipment for river canoeing, kayaking, and tubing trips. Transported 40 customers daily.

#### **Honors**

Dean's List Fall 2019

Ceili Leahy Service Scholarship Recipient

Spring 2019

### Leadership

James Monroe High School Yearbook Editor in Chief

2018 - 2019

• Produced, published, and sold a 192-page full-color yearbook. Managed and mentored staff of 30 students.

Virginia Boys State newspaper Editor

Summer 2018

• Published a 4-page newspaper daily. Managed staff of 15 other Boys State members.

# **Relevant Coursework**

Rapid Prototype Development and Creative Programming

Spring 2020

Data Structures and Algorithms

Fall 2019

### Skills

Proficient in Java and HTML

Experience with Bootstrap, PHP, JavaScript, MySQL, React, and Linux systems.