

Austin Sullivan

24 Country Club Estates | Swanton, Vermont 05488 | acs3ss@virginia.edu

EDUCATION:

University of Virginia | Charlottesville, Virginia | May 2020

School of Engineering and Applied Sciences, GPA 3.73

- **Major:** Computer Science, BS
- **Minors:** Engineering Business, Applied Mathematics
- **Notable Courses:** Program and Data Representation (CS 2150), Theory of Computation (CS 3102), Digital Logic Design (ECE 2330), The Science of Information (ECE 2066), Linear Algebra (APMA 3080), Probability (APMA 3100), Multivariable Calculus (APMA 2120), Computing with Mathematica (ENGR 1501), Gen. Physics (PHYS 1425)
- **Activities:** HackUVA, Student Chair of Green Athletics, Club Dodgeball, Hereford Student Senator

University of Auckland | Auckland, New Zealand

Semester Abroad, Fall 2017

- **Notable Courses:** Discrete Structures in Maths and Computer Science (CS 225), Programming Techniques (CS 230), Energy and Resource Economics (ECON 372)
- **Activities:** Data Science Club

Missisquoi Valley Union High School | Swanton, Vermont | June 2016

Valedictorian, GPA 4.25 out of 4.3

- **Notable Courses:** 7 AP courses, including Micro and Macroeconomics, and Calculus AB
- **Activities:** Green Mountain Boys State delegate, Student Council Executive President, Leadership Committee, National Honor Society, Scholars Bowl, Skit Nite, Math League, FTC Robotics, Varsity Golf, Varsity Cross Country and Track, Captain of Varsity Basketball, Captain of Club Football,

EXPERIENCE:

UVa Office For Sustainability | Charlottesville, VA | October 2016 - May 2017

Green Athletics Intern

- Observed and documented existing UVa Athletics' operations & sustainability practices and researched best practices and opportunities to meet sustainability goals
- Compiled a detailed report outlining sustainability opportunities and recommendations in the football stadium
- Founded Green Athletics Working Group

R.I.G. Insurance Services | Colchester, Vermont | July 2015 - July 2017

Special Projects Internship

- Completed various projects to improve workflow of a small but rapidly growing insurance company
- Created applications, designed newsletters and surveys
- Extensive work with Adobe and Microsoft Word and Excel
- Utilized Word macros to automate repetitive tasks

INTERESTS:

I love math and technology. I am an avid sports fan and athlete, data journalism geek, and podcast enthusiast. I love to stay active, try new things, and get out of my comfort zone as much as possible.

SKILLS:

Technical: Proficient in: Python, Java, C++, HTML, CSS

Experience with: Mathematica, Matlab, JavaScript, React

Professional: Ability to lead and work collaboratively with a team, with strong communication skills including comfort with public speaking. Enthusiastic and fast learner, organized, and extremely driven.

REFERENCES: *References are available upon request.*