

Michael J. Yates  
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**Education:**

University of Virginia, B.S. Computer Science with Business minor (expected 2022.)  
Cumulative GPA: 3.73

**Objective:**

Ambitious and highly skilled UVA Computer Science undergrad in search of internships and opportunities to help shape a successful career in Computer Science. Enjoys solving unique problems and automating processes through programming. Dedicated to success and providing the best possible outcome for all tasks received.

**Skills and Projects:**

- Proficient in web development
- Detail oriented and versatile programmer in Python, Java, and C++
- Wrote a functioning Instagram page in Java, including photos and working buttons.
- Learned to manipulate photographs in python, such as mirroring, scaling, and color distortion.
- Developed a website using Django (python based language) and deployed to heroku.
- Able to code specialized data structures for specific needs.
- Trained in developing and coding algorithms
- Efficient in using command terminals
- Wrote basic functions in binary code to learn how computers work, particularly how to optimize functions.
- Built (using logisim) a functioning processor able to complete basic commands, such as adding, subtracting, saving to memory, pulling from memory, etc.
- Able to code in threads to increase efficiency

**Leadership:**

Sigma Phi Society, Pledge Class President, 2019  
Viele scholarship, 2019, 2020  
Varsity Soccer Captain, 2017  
Eagle Scout, 2017  
Philmont High Adventure Camp, Crew Leader, 2016

**College Extracurriculars:**

UVA Club Soccer	2018-Present
- Member of UVA club soccer team and the D1 practice squad	
Cavs In the Classroom	2019-2020
- Tutored 2nd grade students at Woodbrook Elementary School every week	

**Work Experience:**

Sigma Phi Society – House Manager	2020-present
DoorDash	2020-present
Calculus 1 Personal Tutor	2018-2019
American Pools - LifeGuard	2016-2018