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:

- Detail oriented and versatile programmer in Python, Java, and C++
- Have taken classes to learn Html, Css, Js, Django, and Angular. I've designed multiple websites.
- Learned to configure databases using SQL and deploy websites to heroku.
- Trained in developing and coding algorithms
- Efficient in using command terminals
- Have completed classes in cybersecurity and software testing protocols
- Wrote a functioning Instagram page in Java, including photos and working buttons.
- Able to code specialized data structures for specific needs.
- Wrote 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