Kayla Sprincis

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EDUCATION

University of Virginia | Bachelor of Science in Computer Science

Expected May 2026

- GPA 3.83
- Minor in Data Science
- Minor in Studio Art

Related Courses

- CS 2100, Data Structures and Algorithms I
- CS 2120, Discrete Mathematics I
- CS 2130, Computer Organizations I
- CS 3140, Software Development Essentials
- CS 3240, Advanced Software Development (Fall 2023)
- CS 3100, Data Structures and Algorithms 2 (Fall 2023)
- DS 2003, Communicating with Data (Fall 2023)
- DS 3001, Foundations of Machine Learning (Fall 2023)

Clarke County High School (Sept. 2018 - June 2022)

Graduated June 2022

- Graduated Salutatorian
- 21 Dual-enrolled credits transferred to UVA
- Concurrently attended Mountain Vista Governor's High School (STEM public magnet school)
- Multiple college-level STEM courses, earning 40 credits transferred to UVA

WORK EXPERIENCE

Audit Department Intern

May 2023 - July 2023

Summit Financial Group | Leesburg, VA

- Responsible for developing Automated Audit Procedures used by entire department
- Responsible for independently completing audits of internal and external transactions
- Developed analytical scripts for assigned audit projects
- Used Highbond and ACL Analytics to complete Audit and Analysis projects

June 2022 - Aug. 2022

Mathnasium | Purcellville, VA

- Taught K-12 students mathematical topics based on the individual's skill level
- Independently taught the students to significantly increase their mathematical skills
- Reported directly to the owner with assessments of each student's progress, and suggested next steps

SKILLS

Instructor

Python, Java, C++, Django, R, C, x86 Assembly, Microsoft Visual Studio, MATLAB, JavaFX, SQL, Git, React, Ionic, 2D Animation, Office Applications, Adobe Photoshop, Adobe Animate, Krita.

EXTRACURRICULARS

- Brown Residential College Student Governance Board New Resident Liaison
- Women in Computer Science
- Society of Women Engineers