RILEY IMMEL

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EDUCATION

University of Virginia, Charlottesville, VA

May 2025

Bachelor of Science, Major in Computer Science

GPA: 3.83/4.0 **CS GPA** 3.92/4.0

Relevant Coursework: Advanced Software Development, Data Structures and Algorithms, Computer Systems

and Organization (Comp Arch. & OS), Discrete Math & Theory of Comp., Compilers, Probability

Honors/awards: Dean's list Fall '21, '22 and Spring '22

Masuk High School, Monroe, CT

June 2021

GPA 3.9/4.0 ACT 35

WORK EXPERIENCE

Edward Tufte's Art Sculpture Farm (Hogpen Hill Farms, Woodbury, CT)

May 2023 - August 2023

- Precision groundskeeping and sculpture installation utilizing range of tools from hand to heavy machinery
- Organized and oversaw weekend open houses (Front of House, Point of Sale, etc.) and managed audio for presentations

Undergraduate TA in the Computer Science Department

Jan 2023 - May 2023

- UTA for CS 3140 Software Development Essentials, Prof. Rich Nyguen
- Responsibilities include grading, office hours, answering student questions

Undergraduate TA in the Engineering Department

Aug 2022 - Dec 2022

- UTA for ENGR 1624 Intro to Engineering, Prof. Keith Williams
- Responsibilities included helping run the class, assist students with project needs, answering questions

ACTIVITIES

Computer Network Security Club, University of Virginia

2021-Current

President – Spring 2023 - Current

- Lead semesterly planning of events and competitions, recruitment, and overall club structure.
 - o Expanded club membership from ~10 to ~40 in one semester
- Oversee club leadership team, delegation of officer's responsibilities, and run weekly meetings.

Member - Fall 2021 - Current

Outdoors Club, University of Virginia

2021-Current

Trip Leader - Fall 2022 - Current

• Plan and host trip outings - hiking, overnight backpacking, and running

Member - Fall 2021 - Current

International Collegiate Programming Contest, Mid-Atlantic Region

Fall 2022-Spring 2023

Competed as a team of three (Max Flo) in the Mid-Atlantic Regionals at Virginia Tech in Spring 2023

Psi Chapter of Phi Sigma Kappa Fraternity, University of Virginia

Fall 2022-Current

Social Chair – Spring 2023

SKILLS & INTERESTS

Technical Skills: Java, C, C++, Python, Django, HTML, Javascript, Git, SQL, AutoCAD, Revit, OnShape, Matlab Interests: Computer Science, Software Development, Web Development, Cybersecurity