DANIEL DIPIETRO JR.

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EDUCATION

University of Rhode Island - Kingston, RI
B.S. Computer Science (Expected 2028) | Schilling Scholar | Honors College

- Entering with ~32 credits via AP/Dual Enrollment | Pursuing a minor in Data Science

Cumberland High School - Cumberland, RI
Graduated June 2025

- Class Rank: 5/340 | Weighted GPA: 4.46 | Unweighted GPA: 3.95 | SAT: 1450

TECHNICAL PROJECTS

The Efficacy of VR Training in the Military

- Researched and analyzed VR training performance for RI Air National Guard; presented findings to academic leaders.

CS50: Introduction to Computer Science

- Completed Harvard's CS50 course covering algorithms, data structures, and debugging; built and deployed final project on GitHub.

WORK/VOLUNTEER EXPERIENCE

Everybody's Favorite Family Restaurant – Multi-Role Staff
Cumberland, RI | 2024 - Present

- Assisted in launching new family-owned restaurant; operated across front- and back-of-house roles.

King Street Café – Busser / Food Runner
Franklin, MA | Jan 2020 - 2024

- Assisted hundreds of customers per week; strengthened customer service and teamwork skills

Cumberland High School – Peer Tutor
Cumberland, RI | 2024 – 2025

- Tutored peers in AP Calculus and AP Physics; clarified complex concepts for peers

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SKILLS

Programming

- Python, C, introductory JavaScript, HTML/CSS, basic SQL

Operating Systems & Platforms

- Windows (primary), Basic MacOS/Linux; familiar with iOS/Android

Foundational Knowledge

- Computer science fundamentals (CS50), algorithms, networking fundamentals, introductory cybersecurity

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HONORS & AWARDS

URI Schilling Scholar (2025) | Rensselaer Medal (2024) | Outstanding Achievement in Mathematics - AMS (2025) | AP Scholar with Distinction (2024)