

Education and Test Scores

University of Maryland, College Park	2019-2023 (Expected)	
Computer Science Major	EIP Honors College	
Eastern Regional High School	2015-2019	GPA: 100.849
ACT 34	SAT 1510	
AP Calculus BC 5	AP Computer Principles 5	AP Statistics 4
AP Chemistry 4	AP English Language & Literature and Composition 4	AP Physics 1 3

Skills

Programming: Java, MATLAB, JavaScript, Python, HTML, CSS, Eclipse IDE	Digital Marketing: InfusionSoft
Graphics/Video Editing: Adobe Photoshop, Adobe Illustrator, Sony Vegas	Office: Excel, PowerPoint, Google Docs

Honorable Achievements

National Merit Scholarship Finalist	National Honor Society Member
Third place winner DECA State competition	Tri-M Music Honor Society Member
Model UN Best Position Paper and Best Novice	School Honor Roll – Grades 6 – 12

Work/Volunteer Experiences

Intern Digital Marketing (5-15 hrs/wk)	MetaSense Inc., NJ	Jul '18 - Sep '19
Obtained CompSci related experience as an intern at MetaSense Inc. after junior year. Tasked with implementing marketing campaigns using the software InfusionSoft to create automated advertising campaigns. Automated manual repetitive data retrieval tasks using click automation software. Continued working as a part-time employee after the internship ended, working on campaigns. Returned to work in the final summer before college with the purpose of researching marketing strategies used by competing companies. Analyzed the accumulated research to develop an action plan for MetaSense with the goal of increasing overall traffic to the website.		
Head Teaching Assistant (5 hrs/wk)	Kumon Math and Reading Center, NJ	Sep '16 - Jun '19
Worked as a tutor to kids of all ages at Kumon in the subjects of math and reading. Tasks included facilitating new assistants, helping improve overall productivity, and sitting down with kids individually if they need help learning a new concept.		
Library Volunteer (4 hrs/mo)	Camden County Library, NJ	Sep '15 - Jun '19
Tasked to setup community events and other general services around the library. Also was a member of the Teen Advisory Board that consists of members who propose future ideas or events.		

School/College Projects & Activities

College Freshman CompSci Projects	Sep '19 – Dec '19
Created a full version of poker and blackjack in Java using a rough outline provided by Professor Dr. Golub. Using given specifications, implemented a series of “filters” that transformed any graphics as input.	
High School Junior/Senior Computer Programming Projects	Sep '18 – Jun '19
Coded a game similar to “Math 24” in JavaScript and developed an algorithm to randomly generate cards. Designed a basic webpage using HTML and CSS that represented a digital marketplace. Developed the game “blackjack” in Java with the cards created using the pen tool.	
Model UN Delegate and Chair	Sep '15 – Dec '18
Debated in conferences such as JHUMUNC and TECHMUN in both general assemblies and advanced committees. Chaired over a Social, Humanitarian, and Cultural Issues committee in SJMUN 2018.	
Varsity South Jersey Debate League	Sep '16 – Feb '18
Participated as both an affirmative and negative debater in the South Jersey debate league. The various debate topics included use of educational budgets and current immigration policies. Acted as a varsity debater in senior year.	
School Orchestra	Sep '10 – Jun '19
Playing the viola since 2010. Played at community events in high school sophomore and junior years. Elected as secretary of the school orchestra to assist with organizing practice rehearsals and music events.	
DECA	Sep '16 – Apr '17
Won at Regional and State level and competed at National level of DECA 2016, individual selling category.	

Hobbies

Video Games Graphics/Video Editing Reading Fictional Novels Researching Technology Digital Design