

Arielle Revis

arielle.a.revis@gmail.com | New York | (848)-237-9843 | www.linkedin.com/in/arielle-revis

OBJECTIVE	Current student at Rensselaer Polytechnic Institute seeking a full-time, summer 2025 internship in the field of Information Technology.	
EDUCATION	Rensselaer Polytechnic Institute (RPI) , Troy, New York	Aug 2024 – Present
	Bachelor of Science, Information Technology & Web Science Focus Track: Information Security	
	East Brunswick High School , East Brunswick, New Jersey	Jun. 2024
	High Honors Diploma GPA 4.35/4.0	
EXPERIENCE	Generative AI and Cybersecurity Research Assistant	Aug. 2024 – Present
	Rensselaer Cybersecurity Collaboratory, RPI, Troy, NY <ul style="list-style-type: none">Accurately gathered and organized 90+ data points on human subjects on their knowledge of Cybersecurity before and after an administered training.Analyzed large datasets to identify patterns and vulnerabilities in RPI student, faculty, and staff's knowledge of Cybersecurity concepts.Collaborated with a multidisciplinary team to test and evaluate the performance of AI models and the RPI community's knowledge of such.Co-Authored research papers and technical reports on the research findings and advancements.	
	Playa Bowls Employee	Jun. 2022 – Aug. 2024
	East Brunswick, NJ <ul style="list-style-type: none">Collaborated and communicated with team members to ensure efficient workflow and positive work atmosphere.	
RELEVANT COURSEWORK	Intro to IT & Web Science	Fall 2024 – Present
	<ul style="list-style-type: none">Actively developing skills in DevOps, Computer Networking, GitHub, Repositories, Databases, Cybersecurity, E-commerce and Design, Quantum, and Generative AI	
	Computer Science I	Fall 2024 – Present
	<ul style="list-style-type: none">Ongoing refinement of computational thinking, problem-solving, small-scale programming, and applications including web-centric computing, image processing, numerical computing, and graphics.	
	AP Computer Science Principles	Fall 2023 – Spring 2024
	<ul style="list-style-type: none">Mastery of design and application of computer science concepts to solve problems through the development of algorithms and programs. Explored abstraction and computing innovations and systems, their potential impacts, and ethical computing culture.	
LEADERSHIP	<ul style="list-style-type: none">Student Research AssistantCo-President of Family Career and Community Leaders of AmericaVice President of Mu Alpha ThetaVP Communications Science Honors SocietyVP Jewish Club	
ACTIVITIES	<ul style="list-style-type: none">International Award-Winning Competitive Dance Team Member100+ Tutoring hours in Biology, Physics, Pre-Calculus, and Calculus I	
HONORS	<ul style="list-style-type: none">AP Scholar with Honor AwardHigh School Graduation with Highest Honors, National Honor Society, 4.0+ GPA, Presidential Award for Academic ExcellenceCertificate of Excellence in Computer Science	