

KAYLA R. LUGO

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EDUCATION Rutgers University, New Brunswick, NJ – Bachelor's in Computer Science

- Expected Graduation: May 2026
- Student Leader of the Year 2023 (Union College), Honors and Associations American Honors Program, Phi Theta Kappa Society, NSLS, Presidents High Honors, Computer Science to Cybersecurity Club (President), CS Medal Award from Rochester Institute of Technology, Gibson Family Scholarship, Deans List, Rutgers Women's Gaming League

TECHNICAL AND BUSINESS SKILLS

- Languages: C++, Python, HTML, CSS
- Operating Environments: Windows, macOS, Linux
- Business Tools: Wireshark, WordPress, Canva, Tinkercad, Visual Studio, Microsoft Office Suite, Google Analytics

PROJECTS

• IRAP Cybersecurity Keylogger Project (2022) – Project Lead

- Developed a self-designed website using HTML, CSS, and JavaScript and a unique Python keylogger script to simulate a cyber-attack.
- Utilized Wireshark for network traffic monitoring, capturing network packets, and displaying them at a granular level.
- Research findings are published in Union College's IRAP Journal

• Cybersecurity Club Website Revamp (2022) – Project Lead

- Led the redevelopment of a new website for the Computer Science to Cybersecurity Club using HTML, CSS, and JavaScript, overseeing a team of 8+ club members.

• IRAP AI Chatbot, ElectraBot, Project (2023) - Frontend

- Developed ElectraBot, a customized AI chatbot, enhancing project aesthetics using HTML/CSS.
- Utilized web scraping to train ElectraBot, providing students with support for class enrollment, academic advising, financial guidance, and FAQs.
- Research findings are published in Union College's IRAP Journal

PROFESSIONAL EXPERIENCE

AT&T TDP Internship - Technical Business Manager (Data Protection)

Summer 2024

- Led a team in AT&T's Data Protection Unit, utilizing kanban boards for proper project management
- Effectively led meetings and held calls with various teams and executives across the US and off-shore in India to handle sensitive discussions around data protection protocols and scans for AT&T's application landscape.
- Developed a comprehensive guide to train future employees and interns for the Project Manager role for this team, which has become an integral part of the team's long-term training process. This guide is now a key resource used to ensure consistent onboarding for years to come.
- Presented my work to my fellow interns, my team, Rich Baich (CISO of AT&T), Ed Hayes (VP Cybersecurity Risk Management), Rob Hadley (Director of Cybersecurity), and other executives.
- Led intern team as project manager to develop the AT&T Magic Dashboard, a platform for AT&T business customers that provides installation guides, usage-based suggestions, and information on plans and upgrades.

Shining Stars Network – Present Graphic and Web Design Team

2021-Present

- Current web designer for the Shining Stars website and graphic designer for posters and playbills.
- Adherence to strict guidelines for posters and playbills crucial for potential sponsors and performance attendees.
- Management of multiple design projects across cross-functional teams to ensure the delivery of high-quality products.

COMMUNITY INVOLVEMENT

AT&T Bridge to Possibility Initiative – Volunteer

Summer 2024

- Volunteered to support the initiative that aims to distribute over 20,000 fully stocked backpacks to students nationwide, including school supplies and laptops.

Shining Stars Network – Volunteer/Director's Assistant

2010- Present

- Established meaningful connections with individuals affected by Down Syndrome, Autism, and other disabilities while mentoring them in singing, acting, and dancing.
- Prepared and facilitated annual talent showcases attended by over 900 people.
- Managed the director's files, calendar, and other critical documents and conducted weekly meetings