Titilayo Oshinowo

(518) 898-1238 **|** toshinowo2@olin.edu **|** titiooshy@gmail.com
https://www.linkedin.com/in/titilayo-oshinowo/

EDUCATION

Franklin W. Olin College of Engineering   **Needham, MA**

BACHELORS IN ENGINEERING   *Anticipated Graduation: May 2028*

Concentration: Computing and Design   GPA: 4.0

Coursework: *Quantitative Engineering Analysis 1, Modeling Simulation in the Real World, Design Nature, Infrastructure Studies, Quantitative Engineering Analysis 2, Software Design, Introduction to Sensors and Measurement, and Products & Markets*

PROFESSIONAL EXPERIENCE

RESEARCHER FOR AI IN INDUSTRY   **Needham, MA**

Researcher   *January 2025 – Present*

- Conduct outreach and in-depth interviews with industry professionals to assess AI's evolving role in the workplace.
- Synthesize key insights and delivered findings to the Olin community, driving informed discussions on AI adoption and impact.

OLIN RESEARCH FOR BIOMEDICAL INNOVATION AND TECHNOLOGICAL ADVANCEMENT LAB   **Needham, MA**

Software and User Experience Sub-Team   *January 2025 – Present*

- Develop specialized software solutions to seamlessly convert files into Braille-ready formats, enhancing accessibility.
- Engage with end users to gather feedback, translating insights into actionable design enhancements for improved usability.

LEADERSHIP & PROFESSIONAL DEVELOPMENT

MULTICULTURAL INNOVATORS' EXPERIENCE   **Needham, MA**

E-Board, Professional Development and Fundraising   *October 2024 – Present*

- Foster professional growth and cultivate a strong sense of belonging for students at Olin through targeted initiatives.
- Champion inclusive community development, creating empowering opportunities for underrepresented students.
- Organize and host dynamic events that strengthen cultural engagement and professional networking within the Olin community.

NATIONAL SOCIETY OF BLACK ENGINEERS   **Needham, MA**

Collegiate Member in Olin College Chapter   *October 2024 – Present*

- Advance NSBE's mission to empower and increase the representation of culturally responsible Black engineers excelling academically, professionally, and socially.
- Engage in leadership training, professional development programs, mentorship, and career advancement opportunities.
- Contribute to campus initiatives by coordinating events that foster diversity, inclusion, and community engagement.

GIRLS WHO CODE   **Needham, MA**

Member   *October 2024 – Present*

- Promote a positive and inclusive coding culture through discussions on industry trends, career opportunities, and best practices from the Girls Who Code network.
- Foster a collaborative learning environment where members support each other in developing computer science skills and technical confidence.

NEUROTHERAPY AND PEDIATRICS RECREATIONAL VOLUNTEER   **Schenectady, NY**

Recreation, Nursing, and Central Supply Volunteer @ Sunnyview Recreational Hospital,   *July 2022 – January 2024*

- Organized and facilitated engaging weekly activities, including games and arts & crafts, to support patient rehabilitation and well-being.
- Provided compassionate patient care, offering assistance and companionship to enhance their recovery experience.
- Maintained efficiency in hospital operations by managing and restocking essential medical supplies as needed.

SKILLS, LANGUAGES, & AWARDS

Skills: Python, Java, MATLAB, Artificial Intelligence, Data Analysis, SQL, HTML, CSS, Git, CAD, Adobe Illustrator, Adobe InDesign, Adobe Creative Cloud, and Procreate

Languages: English, Spanish, Yoruba, and French

Awards: President's Volunteer Service Award: Silver and New York State Champions of Change