TITOBIOLUWA WILLIAMS

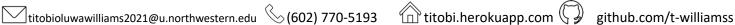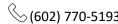✉ titobioluwawilliams2021@u.northwestern.edu   📞 (602) 770-5193   🏠 titobi.herokuapp.com   ⬡ github.com/t-williamss

Relevant Experience

Founder and President @ Code in Color
November 2019 – Present // Evanston, IL
- ♦ Founded club to support undergrad students of color interested in technology.
- ♦ Host

Peer Mentor (Introduction to Python & Human-Computer Interaction) @ Northwestern
January 2020 – Present // Evanston, IL
- ♦ Graded students and homework and exams based on prior knowledge.
- ♦ Reinforced in-class concepts and topics through regularly open office hours on campus.
- ♦ Discussed current class topics in weekly meetings with computer science faculty and peer mentors.

Leadership Experience

Peer Research Mentor @ Northwestern Office of Undergraduate Research
January 2019 – Present // Evanston, IL
- ♦ Hosted 9 workshops navigating undergraduates through research and grant application process.
- ♦ Cultivated a sense of community among Northwestern's student researchers by hosting forums to share experiences in grant writing and conducting research.

Career Prep Fellow @ Management Leadership for Tomorrow (MLT)
March 2019 – Present // Evanston, IL
- ♦ Selected as one of 350 for an 18-month professional development program for high-achieving diverse talent.
- ♦ Complete technical interview practice and intensive assignments to hone analytical, quantitative, and communication skills.
- ♦ Collaborated with peers in four conferences hosted by industry leaders, such as Google, Facebook, Deloitte, and Target.

Junior Executive Board Member @ Women in Computing
December 2017 – June 2019 // Evanston, IL
- ♦ Created outreach materials, such as brochures to the Computer Science community at Northwestern about diversity.
- ♦ Organized a workshop about identity and inclusion to engage women in STEM at Northwestern and over 40 women attended.

Co-Founder and Internal Relations Chair @ Grassroots: A Coalition to Amplify Voices
March 2018 – June 2019 // Evanston, IL
- ♦ Guided a 6 – person committee to found student organization, Grassroots, a coalition to support student organizations' influence, consolidate Northwestern's influence, and further on-campus advocacy.
- ♦ Directed public outreach to build first cohort of student organizations to join coalition and obtained 8 student organizations in first cohort reaching over 150 students.
- ♦ Initiated a system to track student groups' advocacy through Northwestern archives and measure impact in terms of events towards group's mission, students involved, and scope of achievements.

Volunteer Experience

Music Instructor @ Arts and Music Program for Education in Detention Centers (AMPED)
March 2020 – Present // Evanston, IL
- ♦ Mentor incarcerated youth at the Cook County Juvenile Temporary Detention Center through detailed lessons, one-on-one instruction, and supplementary programming in basic music composition and GarageBand techniques.
- ♦ Produced songs using GarageBand with mentees shown at a listening party where each mentee will demonstrate an EP.

Software Knowledge

Programming Languages
Python, C++, HTML, CSS/Sass, JavaScript (ES6), Swift, Java

Libraries & Frameworks
jQuery, React, Node.js, Jekyll

Tools & Platforms
Git, Heroku, Wordpress, Docker, Firebase

Design
Sketch, Figma, Keynote, Principle

Education

Northwestern University
2017 – 2021 // Evanston, IL
Bachelor of Arts in **Computer Science**, **Legal Studies** and **Segal Design Certificate** | **GPA**: 3.3

Relevant Coursework
Human-Centered Product Design, UX Design, Front-End Web Development, Distributed Systems, Data Structures & Algorithms

Projects

To-Do List App
- ♦ Built accessible UI to become familiar with CSS/Sass, HTML, and JavaScript.
- ♦ Programmed full-functionality with JavaScript and used Local Storage for data.

Harvest
- ♦ Brainstormed as a class project, a delivery service for customers to receive fresh products from farmer's markets.
- ♦ Designed and implemented farmer's market and log-in pages using HTML and JavaScript.

Honors

Medal for Honor and Excellence presented by Luke Air Force Base; **QuestBridge Scholar**: High-achieving, low-income students given full ride scholarships to top universities

Skills

Intermediate Spanish, Intermediate American Sign Language