

AREA COMMISSION APPOINTMENT FORM

The Department of Neighborhoods maintains the database for the Area Commission members in the City of Columbus. The information on this form is used to process the Mayor's appointment and ensure timely and accurate distribution of meeting notices, training opportunities, and other City activities. **Please complete all sections of the form with information about your recently elected/appointed commissioner within seven (7) days of the election/appointment. After completing and signing this form, please return it, along with the appointees resume and/or biography to your Neighborhood Liaison via email. Please contact your Neighborhood Liaison with any questions or comments.**

Please Type

Near East Area Commission		
Please check appropriate box	New appointment <input checked="" type="checkbox"/> Reappointment <input type="checkbox"/>	Are there changes to this information? Yes <input type="checkbox"/> No <input type="checkbox"/>
First Name	Nathan Lee Roy	
Last Name	Harris	
Title (i.e. officer / commissioner)	Commissioner	
Address	41 N 21 st St	
City	Columbus	
State	Ohio	
Zip Code	43203	
Home Telephone	614-753-3894	
Work Telephone		
Email Address	hrrsnthn@gmail.com	
District/Designation	District 1 A	
Term Start Date	5/12/2022	
Term Expiration	12/31/2024	
Seat Succession	Vacancy (Musa)	

Area Commission Chair Signature _____

*****ALL SECTIONS OF THIS FORM MUST BE COMPLETED*****

DISCLAIMER: all information and materials that you submit in support of your appointment as an area commissioner are subject to Ohio Public Records Law

Nathan Lee Roy Harris

Columbus, OH | harris.2250@osu.edu | (614) 753-3894 | LinkedIn

Engineering Education doctoral candidate with a software engineering background seeking to apply 4+ years of research and cross-functional leadership in both equity and technology to accelerate the Near East Area Commission.

SKILLS

Software (*Adobe Suite (XD, Illustrator), Figma, Qualtrics, G-Suite (Docs, Sheets, Drive, Slides), Microsoft Office (Word, Excel, PowerPoint), Asana, Slack*)

UX Research (*Qualitative and Quantitative Research, Journey Mapping, Competitive Analysis, Information Architecture, Usability Testing*)

PROFESSIONAL EXPERIENCE

Google

- | | |
|-----------------------|--|
| 2018
Pittsburg, PA | <i>Software Engineering Intern</i>
Constructed new features for user's shopping list to be implemented using C++, JAVA, SQL, and Python within the Google Shopping Assistant. Collaborated with 5+ developers and 1 project manager. The user shopping list feature was improved in response time by 50%.
Key achievement: The feature later advanced into beta testing and was released. |
| 2017
New York, NY | <i>Software Engineering Intern</i>
Integrated the first-party library into Google Drive Android. Collaborated with 5 developers and 2 project managers to conceptualize the design and delivered 15+ quality mockups.
Key achievement: Built a new editing feature that many users of Google Drive can use. |
| 2016
New York, NY | <i>Engineering Practicum Intern</i>
Advanced a Front-End feature for a UI used by millions of users.
Coded a DFP feature that can allow users to display Native 360 Image Ads.
Key achievement: Maintained maximum uninterrupted flow of supporting the ads space. |

EDUCATION

- | | |
|-------------------------|--|
| present
Columbus, OH | Engineering Education, Ph.D. Candidate, The Ohio State University
National Science Foundation Graduate Research Fellow |
| May 2018
Atlanta, GA | Computer Science, B.S., Morehouse College
Minor: Mathematics, Magna Cum Laude, Gates Millennium Scholar |

PROJECTS

- | | |
|--------------------|---|
| Apr 2021- Current | The Ohio State University, Columbus, OH, Research Fellow <ul style="list-style-type: none">Recruited 20 participants who met the criteria to be a part of the research study. Organized and developed presentations that were aligned with research objectives. Facilitated 7 community of practice discussions.Conducted over 75+ participant interviews for the research study.Examined and synthesized 250+ pieces of literature around Broadening Participation in STEM, Culturally Relevant Pedagogy, Parental Involvement, and Parental Empowerment. |
| Jun 2019- Current | STEM-TO-STEAM: It's All in The Garden, Columbus, OH, Instructor <ul style="list-style-type: none">Developed 10+ lesson plans and programming for summer-based programs.Facilitated 5+ discussions focused on renewable energy, environmental justice, elementary and middle-school science topics, and operating a Farmbot.Designed curriculum for a 12-week course that incorporates the Farmbot. |
| Aug 2017- May 2018 | Acquainting Metro Atlanta Youth with STEM (AMAYS), Atlanta, GA, Instructor <ul style="list-style-type: none">Taught 30+ African American middle school students computer programming using relevant, socially, and environmentally responsible themes.Guided students who created 20+ pre-designed mobile apps using a block-based interface created at MIT called App Inventor. |

PUBLICATIONS

- 2022 **Factors that Promote Reciprocity within Community-Academic Partnership Initiation**, D. Delaine, N. Harris, D. Nabrit, P. Penn-Nabrit, C. Ratcliff, C. Nabrit *International Journal of Research in Service-Learning and Community Engagement (IJRSLCE)*
- 2021 **Empowering Black Parental Involvement in Children’s STEM Learning Through Promoting Culturally Relevant STEM Experiences In The Home**. The Ohio State University, Harris, N.
[Unpublished doctoral dissertation]
- 2019 **Community-Based Social Justice Projects in Computer Science for Broadening Participation in K-12 STEAM**. [Symposium]. Department of Engineering Education The Ohio State University, D. Delaine, N. Harris
- 2017 **Pairing High School Teachers with Historically Black College & University (HBCU) Computer Science Students to Teach Advanced Placement Computer Science Principles**, *IOSR Journal of Computer Engineering*,

VOLUNTEERING

present
Columbus, OH

Charles Madison Nabrit Memorial Garden, Collaborative Inquiry

- Participatory investigation of a University-Community Partnerships within a social justice, food apartheid, and STEM education context through qualitative data collection and analysis.
- Translation of 30+ hours of qualitative data into idea creation and program implementation in line with goals and aspirations of each University-Community Partnerships members’ needs.
- Co-authored a paper with the International Journal of Research in Service-Learning and Community Engagement (IJRSLCE).

Jun 2020 – Jun 2021
Columbus, OH

Urban Resurrection Community Development Corporation, Site Director

- Utilized qualitative data, there was an increase in homework completion, which led to a correlation in exam scores increasing due to the tutoring support.
- Implemented the opening of a Learning Extension Center (LEC) to benefit 15+ youth in need during the pandemic.

Jan 2019 – Apr 2021
Columbus, OH

Mt. Olivet Baptist Church, Youth Minister

- Devised intuitive and innovative programs that increased the reach and visibility of 75+ youth (domestically and internationally) that addressed race and cultural challenges in underrepresented communities.
- Planned and executed 25+ multi-day youth events to benefit youth in the local community that promoted health, wellness, education, and spirituality.
- Collaborate with 4 local churches to develop initiatives to complex challenges youth experienced during the pandemic.

October 2021
Columbus, OH

TEDx King-Lincoln Bronzeville, Speaker

- Taught culturally relevant approaches to understand STEM in under-represented communities.
- Promoted approaches to utilizing STEM to understand and solve community-based problems.

AWARDS

National Science Foundation Graduate Research Program Fellowship

Recognizes and supports outstanding graduate students in NSF-supported STEM disciplines who are pursuing research-based masters and doctoral degrees at accredited US institutions.