

Kaelyn Bowers

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EDUCATION

Massachusetts Institute of Technology (MIT) Cambridge, MA | *Fall 2025 - 2029*
M.Arch, Master of Architecture

Barnard College, Columbia University GPA: 3.63/4.0 New York, NY | *May 2023*
B.A in Architecture, Minor in Environmental Science

Institute for Advanced Architecture of Catalonia Barcelona, Spain | *Spring 2022*
Global Architecture and Design Study Abroad Program

PROFESSIONAL AND RESEARCH EXPERIENCE

Architectural Designer and Planner | **DLR Group** New York, NY | *Fall 2023 – Summer 2025*

- Engaged university client community through visioning workshops; developed plans, axons, renders, and analysis diagrams
- Coordinated with clients, consultants and engineers on anti-ligature finishes and security diagrams for Bronx juvenile facility
- Drafted schematic through construction documents for outpatient facility in Queens; selected interior finishes
- Wrote agendas for 10+ on-site stakeholder workshops at current courthouse, conducted precedent research

National Organization of Minority Architects Foundation Fellow (**NOMA NFF**) | **DLR Group** New York, NY | *Summer 2023*

- Developed community center design concepts and researched sustainable building materials as firm's first NOMA fellow
- Analyzed quantitative data related to site analysis, community demographics and environmental stressors
- Managed 100+ page report for an HBCU campus plan; built scale models for a competition

Architectural Intern | **New York City School Construction Authority** New York, NY | *Summer 2022*

- Produced 15+ iterations of documents for a ~20-page demolition package; credited as a draftsman
- Documented project adherence to New York City standards for climate resilient design
- Wrote a detailed 40+ page State Historic Preservation Office (SHPO) report for an existing 1940s building

Architectural Intern | **Amalgam Studios** New York, NY | *Summer 2021*

- Created, assembled and printed 3D scale models for exhibition at Venice Architecture 2021 Biennale
- Curated five 25-page design development documents for clientele using InDesign and Photoshop
- Presented design development documents at daily meetings using Google Slides and PowerPoint

Science Writing Fellow | **Barnard College Writing Center** New York, NY | *Fall 2020- Spring 2023*

- Mentored and advised 100+ Columbia University students in articulating and organizing scientific writing
- Edited and reviewed student writing across all academic fields during weekly office hours
- Trained in selective program by Barnard professors in effective and concise written and verbal pedagogies

Research Assistant | **Barnard Summer Research Institute** New York, NY | *Summer 2021*

- Researched the carbon intensities of under construction and existing buildings along Harlem's West 125th St.
- Utilized Excel, Photoshop, InDesign and Rhino to create a presentation for a poster session attended by ~100 people

AWARDS AND ACCOMPLISHMENTS

Academy of Architecture for Justice Scholarship Recipient | **AIA AAJ Fall Conference** Kansas City, MO | *Fall 2024*

- One of two scholars funded to attend conference on rehabilitative and normative design solutions for detention facilities

Mentorship Program Participant | **Association of Medical Facility Professionals** New York, NY | *Fall 2024*

- Mentored by experienced medical facility A/E/C professionals and received one-on-one mentorship

NOMA Foundation Fellow Cohort 5 | **NOMA NFF** New York, NY | *Summer 2023*

- Selected as a diverse voice entering architecture field; attended professional growth workshops

Committee Member | Inaugural **Norma Merrick Sklarek Endowed Lectureship** Columbia University | *Fall 2022*

- Collaborated alongside department heads in selection of Black female architect Sarah Zwede to speak at Barnard

Grant Recipient | **Beyond Barnard Internship Program** New York, NY | *Summer 2022*

- Gained hands-on internship experience while developing professional skills and industry knowledge

Summer Science Internship Scholar | **Consolidated Edison** New York, NY | *Summer 2021*

- Conducted research on equitable design solutions and sustainable development of buildings in West Harlem

LEADERSHIP AND ENGAGEMENT

Member, 2023 NFF Fellow | **NOMA**, The National Organization of Minority Architects NYC Chapter | *Spring 2021 - Present*

Associate Member | **AIA**, The American Institute of Architects NYC Chapter | *Summer 2022 – Present*

Young Professionals Cohort Member | **ULI**, Urban Land Institute NYC Chapter | *Fall 2024 – Present*

Graduate Chapter Member | **AKA**, Alpha Kappa Alpha Sorority, Incorporated Harlem Chapter | *Spring 2023- Present*

Executive Board | **TKTNK, Barnard + Columbia Architecture Society** Columbia University | *Fall 2020 – Fall 2023*