

education

Columbia University Graduate School of Architecture, Planning and Preservation, New York, NY.

Master of Architecture | Master of Science in Urban Planning

September 2016 - May 2020

Barnard College, Columbia University, New York, NY

Bachelor of Arts in Architecture

Honors: Josephine Paddock Fellowship

September 2012 - May 2016

selected experience

Center for Spatial Research, Columbia University, New York, NY.

Graduate Research Assistant. *June - August 2017*

Tested hypothesis on linguistic phenomena through mapping social indicators. Designed, prototyped and developed a data visualization project titled "Beyond the Enclave: Language Diversity in Queens" using qualitative and quantitative methods.

"Living in America: Frank Lloyd Wright, Harlem, and Modern Housing", Buell Center, New York, NY.

Researcher. *October 2016 - May 2017*

Gathered primary and secondary legislative material on housing in America and assisted in writing captions for exhibition

Marble Fairbanks Architects, Brooklyn, NY.

Architectural Intern. *June - July 2016.*

Prepared portfolio pages for a competition entry for the Women's Library. Worked on renderings for a Design Development package for the Greenpoint library in Queens. Revamped firm's website and spearheaded a social media and outreach strategy.

Robert A. M. Stern Architects, New York, NY.

Model Shop Intern. *June - August 2015*

Built study and presentation models for architectural projects such as master plans, residential towers and houses. Archived models for on-site and off-site storage. Attended meetings with the architectural team and partners to observe the design process.

Triad Associates, Abuja, Nigeria.

Architectural Intern. *June - August 2014, July 2011*

Appraised bids of prospective contractors tendered for a building going into construction (National Assembly Service Commission), ensured confidentiality of documents and drawings, and reviewed architectural, engineering and working drawings. Drafted a non-disclosure agreement for Triad Associates correspondence.

teaching experience

Columbia University Graduate School of Architecture, Planning and Preservation, New York, NY.

GIS Student Coordinator. *August 2017 - Present*

Research Assistant, Urban Analytics. *January - May 2017*

Barnard + Columbia Architecture, Barnard College, New York, NY.

Introduction to Architectural Design and Visual Culture, *January - May 2016*

skills

adobe suite

Illustrator ●●●●●○○○

InDesign ●●●●●○○○

Photoshop ●●●●●○○○

Premiere ●●●●○○○○

AfterEffects ●●○○○○○○

modeling

Rhino ●●●●●○○○

AutoCAD ●●●●○○○○

SketchUp ●●●○○○○○

3DSmax ●●○○○○○○

Grasshopper ●○○○○○○○

fabrication

Laser cutting ●●●○○○○○

Foam cutting ●●●●○○○○

CNC milling ●○○○○○○○

mapping

ArcGIS ●●●●●○○○

qGIS ●●●●○○○○

programming

Python ●●●○○○○○

Javascript ●●●●○○○○

HTML/CSS ●●●●●○○○

microsoft office

Word ●●●●●●●●

Excel ●●●●○○○○

language

English ●●●●●●●●

Arabic ●●●●○○○○

French ●●○○○○○○