

## 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 ●●○○○○○○