

# s. tola oniyangi

[tolaoniyangi.com](http://tolaoniyangi.com) ~ tola.oniyangi@columbia.edu ~ 413-362-4373

New York, NY 10027

## 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

**Platt Byard Dovell White Architects**, New York, NY.

Architectural Intern. *May - August 2018*

Coordinated lighting fixtures in construction drawings for a theater restoration project. Produced presentation drawings and renderings for RFPs, ongoing projects, proposal options, and post-completion drawings. Prepared portfolio pages for inclusion in the firm's marketing materials and RFPs as well as presentation packages for office-wide meetings. Organized, cataloged and cleaned the firm's detail drawing collection. Researched historical and architectural context for a renovation project.

**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.

## 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 ●●●●●○○○  
Revit ●●●●○○○○  
SketchUp ●●○○○○○○  
3DSmax ●●○○○○○○

### fabrication

Laser cutting ●●●○○○○○  
Foam cutting ●●●●●○○○  
CNC milling ●○○○○○○○

### mapping

ArcGIS ●●●●●●●○  
qGIS ●●●●○○○○

### programming

Python ●●●○○○○○  
Javascript ●●●●○○○○  
HTML/CSS ●●●●●●●○  
Grasshopper ●●●○○○○○

### microsoft office

Word ●●●●●●●●  
Excel ●●●●○○○○

### language

English ●●●●●●●●  
Arabic ●●●●○○○○  
French ●●○○○○○○