

S. TOLA ONIYANGI

11, 501 West 134th Street
New York, NY 10031
tola.oniyangi@columbia.edu
413-362-4373

Education **Columbia University**, Graduate School of Architecture, Planning and Preservation, New York, NY
Master of Architecture
Master of Science in Urban Planning

Expected May 2020

Barnard College, Columbia University, New York, NY
Bachelor of Arts in Architecture
Honors: Josephine Paddock Fellowship

May 2016

Experience **Urban Analytics Assistant**, Urban Planning program, Columbia University, New York, NY

January 2017 - Present

- Provided technical and administrative support to professors in the Urban Analytics concentration
- Conducted workshops on programs such as SketchUp and assisted students with questions about using AutoCAD, SketchUp and Adobe Illustrator and InDesign

Research Assistant, Temple Hoyne Buell Center for American Architecture, Columbia University, New York, NY *October 2016 - Present*

- Gathered primary and secondary material on the cultural and legislative context of housing in America for a September 2017 exhibition titled "Living in America: Frank Lloyd Wright, Harlem, and Modern Housing"
- Assisted with captioning providing background information on projects included in the show

Intern, Meisterlin Projects, New York, NY

June - July 2016

- Reviewed existing urban planning literature on scenario planning with the long-term goal of implementing elements of this literature in a speculative design project
- Prepared workshop and education materials for Cher, a project investigating the effects of emerging sharing economies, for the Oslo Triennale

Intern, Marble Fairbanks Architects, Brooklyn, NY

June - July 2016

- Revamped the firm's website
- Prepared portfolio pages and worked on renderings for design projects

Teaching Assistant, Introduction to Architectural Design and Visual Culture, Barnard College, New York, NY

January - May 2016

- Guided, provided support, and introduced non-majors to architectural design and process
- Held additional critiques for students on design projects by providing commentary related to their concepts and representation through drawings and models

Model Shop Intern, Robert A. M. Stern Architects, New York, NY

June - August 2015

- Built study and presentation models for architectural projects such as master plans, residential towers and houses using foam, foam core, clay and museum board
- Archived models for on-site and off-site storage
- Attended meetings of the architectural team and partners to observe the design process

Architectural Intern, Triad Associates, Abuja, Nigeria

June - August 2014, 2011

- Appraised bids from prospective contractors tendered for a building going into construction, ensured confidentiality of documents and drawings, reviewed architectural, engineering and working drawings
- Designed a house for local Abuja climate, envisioned the section of a building under construction, drafted a non-disclosure agreement for the firm
- Generated design concepts for an airport terminal and renovation of a building's façade
- Devised a written project proposal for apartment complex renovation under the supervision of an architect

Skills

Adobe Suite

Illustrator ●●●●●○○○
InDesign ●●●●●○○○
Photoshop ●●●●●○○○
Premiere ●●●○○○○○

Mapping

ArcGIS ●●●○○○○○
qGIS ●●○○○○○○

Programming

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

Fabrication

AutoCAD ●●●●○○○○
SketchUp ●●●●○○○○
Rhino ●●●●●○○○

Modeling

Laser cutting ●●●○○○○○
Foam cutting ●●●●●○○○
Model making ●●●●●○○○

Language

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