

STEPHANIE ONUAJA

Philadelphia, PA | [LinkedIn](#) | [Portfolio](#) | 405.762.2474 | stephanie.onuaja@gmail.com

EDUCATION

University of Pennsylvania

Master of City and Regional Planning

Philadelphia, PA

Graduation Date: May 2023

- Concentration in Housing, Community, and Economic Development and Spatial Analytics.
- Relevant coursework in ArcGIS Pro, Quantitative Planning Analysis Methods using R, Public Policy Analytics, Planning Studio, Introduction to Property Development, and Public Finance and Public Policy.

Oklahoma State University

Bachelor of Architecture

Stillwater, OK

December 2017

EXPERIENCE

University of Pennsylvania, Stuart Weitzman School of Design

Graduate Student

Philadelphia, PA

August 2021 - Present

- Co-developed the first master plan for the border city of Jimaní in the Dominican Republic; focusing on guiding urban growth, climate resilience and economic development.
- Using logistic regressions, I developed an analytical model to forecast food inspection failures in Chicago to ensure the limited health inspectors are deployed efficiently across the city.
- Utilized regression models to evaluate the indicator that influence the high need for investments in water infrastructure in Philadelphia.
- Conducted market analysis for the development of a Center City lot in Philadelphia, determined best use of the site and built a proforma to forecast future returns, operating costs and budget and feasibility of the project.
- Developed a 20-year forecast for population, housing, and employment trends in Olney, Philadelphia

PIDC

Graduate Student Intern

Philadelphia, PA

November 2022 - Present

- Conducted research for the implementation of a workforce training program in the cell and gene therapy industry in Philadelphia.
- Developed a framework for understanding implementation scenarios and feasibility, key partners, and beneficiaries of the training program.

Pine Street Creative Lab

Graduate Student Intern

Philadelphia, PA

November 2022 - Present

- Manage weekly operations of the facility and lead event logistics.
- Co-develop event concepts for community participation and design marketing materials for events and social media engagement.
- Manage correspondence with local art media outlets and community organizations for visibility and event promotion.

Mithun

Architectural Designer

Seattle, WA

May 2018 - February 2021

- Developed a presentation for Mithun's Racial Justice in Design Series titled "Design Justice for the 100%".
- Designed in K-12, workplace, higher education, adaptive reuse, transit-oriented development, and transportation planning projects within interdisciplinary project teams.
- Built and managed Revit models and produced architectural details.
- Developed graphics for project development, client interaction, and presentations.
- Coordinated with design and engineering consultants to address change directives.

Sawhorse Revolution

Architectural Designer & Design Mentor

Seattle, WA

August 2018 - February 2021

- Co-designed a pavilion for Nurturing Roots Farm; a Seattle community farming program to house outreach and educational events on the farm.
- Served as a design mentor to high school students to design and build a tiny house for clients facing homelessness in Seattle.

CERTIFICATIONS AND AWARDS

- LEED Green Associate
- PIDC-D'Alessio Scholarship for Urban Development, May 2022
- Caudill Traveling Fellowship, Finalist, February 2018
- Centennial Leadership Fellow, December 2017
- George W. Baumiller Prize, Honorable Mention, Fall 2017

SKILLS & LANGUAGES

Skills: R, ArcGIS, Microsoft Excel, Adobe Creative Suite, Revit, Rhino, AutoCAD, SketchUp, Lumion

Languages: Portuguese, native speaker; Nigerian Pidgin English, native speaker; French, conversational