

Iyatunde Majekodunmi

Architectural Designer | Design Technology

CONTACT

New York
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EDUCATION

| Master's degree
University of Pennsylvania, 2026
Advanced Architectural Design (MSD-AAD)

| Bachelor's degree
Pratt Institute, 2019
Bachelor of Architecture
| Minor: Sustainability
| Concentration: Morphology

|Summer College
Cornell University, 2009

DESIGN + TECHNICAL SKILLS

Rhino
Grasshopper
3D Printing
CNC Fabrication
Robotics
Laser Cutting
Vacuum Forming
Model Making
Revit
AutoCAD
Maya
Vectorworks
KeyShot
D5
Adobe Suite
Enscape
VR
Veras
Midjourney
AI Tools

PROFESSIONAL DESIGN EXPERIENCE

| Architectural Designer | BIM Lead

Kohn Pedersen Fox (KPF) | 2020 - 2025
Worked across healthcare, educational, civic and large-scale mixed-use projects, supporting full-cycle project delivery from early studies through documentation.

- Coordinated with consultants and project stakeholders.
- Contributed across programming, planning, design development and project delivery.
- Produced design studies, massing iterations, models and drawing sets.
- Led BIM workflows and supported computational workflows.
- Conducted planning and zoning studies and environmental and material research.
- Site visits and interdisciplinary project coordination.

DESIGN RESEARCH + FABRICATION

| Researcher / Research Intern

Inflatable Technology - Pratt Institute CES | Jan 2017 - May 2019
Inflatable technology and pneumatic research focused on deployable assemblies and fabrication techniques.

- Experimented with plastics, heat-sealing and CNC cutting.
- Investigated new applications for inflatable technology and pneumatic muscles.

| Researcher / Research Assistant

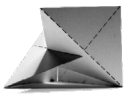
Alucobond Project - Pratt Institute CES | June 2018 - May 2019
Research on fabrication and assembly of a one-sided hyper-minimal surface structure for exterior conditions.

- Digital layout and construction of Alucobond layers.
- Fabrication and assembly of the Alucobond structure.

| CNC Shop Tech

In.Sek Design | March 2019 - May 2019
Supported CNC fabrication at a studio producing sculptural, functional and environmentally conscious work.

- Oversight of CNC machine operation and CNC fabrication.



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REFERENCES

David Ottavio
Kohn Pedersen Fox | Director
T: 212-237-3374
E: DOttavio@kpf.com

Christa Waring
CTA Architects | Principal
T: 212-243-7404 x291
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Rodrigo Guajardo
Pratt Architecture Fabrication Shop Manager
T: 718-399-4349
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Haresh Lalvani
Pratt CES | CES Department Head
T: 212-989-9889
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Gerald Caliendo
Caliendo Architects | Owner/Principal
T: 718-268-9098
E: gerry@caliendoarchitects.com

LEADERSHIP + AWARDS

| NYCOBA|NOMA & AIA Civic Leadership Fellow
Center for Architecture | New York | 2022

| Recipient of Academic IDC Foundation Grant
Pratt Institute | New York | 2019

| Composites in Architecture - Design Challenge III
Pratt Institute | New York | 2018

TEACHING + DESIGN SUPPORT

| Teaching Assistant | Master of Architecture, Year 1
University of Pennsylvania | Spring 2026
Teaching assistant supporting first-year Master of Architecture students during Spring 2026 coursework and design development.
- Supported student design development, desk critiques and course instruction.
- Assisted with reviews, representation, modeling and design-process feedback.
- Helped students navigate architectural design workflows and digital tools.

| Cooper Hewitt Educator (Inflatable Design Consultant)
Cooper Hewitt, Design Kids | May 2018
Hands-on design workshop for children ages 5-12 using household plastics and craft tools to create inflatable prototypes.
- Taught and supported young learners through inflatable design techniques and prototyping.

FABRICATION EXPERIENCE

| Shop Tech
Pratt Architecture Production Facilities | Jan 2016 - May 2019
Supported undergraduate and graduate architecture students in fabrication and creative design exploration.
- Wood shop: power tools, table saws and student project support.
- 3D shop powder/plastic printers and model preparation.
- Laser shop: laser cutters and vacuum forming.
- CNC shop: 4x8 and 2x2 CNC machines; prepared and ran cut files.

ARCHITECTURE INTERNSHIPS

| Architectural Intern
CTA Architects | June 2018 - December 2018
Commercial, residential, rehabilitation, affordable-housing, interior and preservation work.
- Produced plans, sections and elevations.
- Supported project managers using Vectorworks, Revit and Photoshop.
- Assisted with filing/code paperwork and site visits.

| Architectural Intern
Gerald Caliendo Architects | 2012 - 2016
Queens-based residential, commercial and restoration practice.
- Produced AutoCAD plans, sections and elevations.
- Supported architects and project managers with filing and code paperwork.
- Participated in site visits.