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AHMAD TABBAKH

EDUCATION

Bachelor of Architecture

2016 - 2019
Pratt Institute
Brooklyn, New York

Associate of Science

2013 - 2016
Alamo Colleges
San Antonio, Texas

AWARDS

Best Degree Project

Pratt Institute 2019

US Patent Inventor

US 11,861,267 B2

SKILLS

Digital Modeling

Rhino
Grasshopper
Revit

Visualization

V-ray
Lumion
Keyshot
Unity 3D
D5 Render

Fabrication

CNC Milling
Laser Cutting
3D Printing

Development

RhinoCommon
Revit API
Unity API
WPF
HTML & CSS

EXPERIENCE

Tiffany & Co. JDIW - New York, New York

Senior Computational Designer | 2024 - present
- CAD Innovation Projects
- Software and plugin development

XR Front - Brooklyn, New York

Co-Founder | 2021 - present
- Custom Mixed Reality development.

Bjarke Ingels Group - Brooklyn, New York

Design Technology Specialist | 2021 - 2024
- Computational Design
- Mixed Reality, AR and VR
- Building Information Modeling (BIM)
- Software and plugin development

Design Lab at Mancini Duffy - New York, New York

Design Lab Developer | 2019 - 2021
- Mixed Reality, AR and VR
- Software and plugin development

Lalvani Studio - New York, New York

Computational Design Specialist | 2019 - 2022
- Advanced geometry mesh modeling
- Mesh morphing animations

Handel Architects - New York, New York

Architectural Design Intern | 2018 - 2019

TEACHING

Pratt Institute SoA - Brooklyn, New York

Visiting Assistant Professor | 2023 - present

Center for Experimental Structures - Brooklyn, New York

Research Associate | 2019 - 2022

The New School - New York, New York

Part-time faculty | 2021