## Education |

Columbia University | New York, NY | May 2001

Master of Science in Advanced Architectural Design

Ball State University | Muncie, IN | May 2000

Bachelor of Architecture

Ball State University | Muncie, IN | May 2000

Bachelor of Science

## Work Experience | Professional

Tihany Design | New York | Jan 2018 - Present 3d Designer

- Selected projects include:
  - Mandarin Oriental (Istanbul)
  - Mandarin Oriental (Riyadh)
  - Mandarin Oriental (Hong Kong)
  - TAK Room (Las Vegas)
  - Molitor Hotel (Paris)

NA Collective | New York | June 2016 – July 2017

3d Designer/Scenic Designer

Selected projects include:

Twitter CES

Piranha | New York | April 2014 – June 2016 3d Artist/Visualization

Selected projects include:

252 Park

ICRAVE Design | New York | Feb 2011 - April 2014 3d Designer

- Selected projects include:
  - Cosmopolitan The American
  - Le District (Brookfield Place)
  - Arlington Club
  - **Battery Maritime Building**
  - Restaurants & seating for the following airports:
    - LGA, MSP, YYZ, ATL, PHL, and DCA

Gilmore Group | New York | July 2003 - Feb 2011

Designer/3d Designer (Freelance)

- Selected projects include:
  - Aerion Jet Interior
  - Hawker Jet 4000 Interior
  - Bank of America flagship; One Bryant Park, NY
  - Bank of America flagship; Times Square, NY

T|P|G Architecture | New York | Nov 2007 - March 2008 Designer/3d Designer

Selected projects include:

British Airways entrance pavilion @ JFK.

Costas Kondylis | New York | July 2005 - Dec 2005

Designer/3d Designer (Freelance)

Hired to fill-in the responsibilities of the lead designer while on personal leave of absence.

ARUP Partners | New York | April 2004 – Jan 2007 3D Artist (Freelance)

- Selected projects include:
  - 2<sup>nd</sup> Avenue Subway
  - Meadowlands Development
  - Fulton Street Transit Hub

## Rafael Viñoly Architects P.C. | New York | July 2001 – July 2003

- 3d Designer/Visualization
- Hired to start-up the in-house 3d team which was part of the design/competition team.
- Selected projects include:
  - Brooklyn Children's Museum
  - Cleveland Museum of Art
  - Duke Univ. Museum of Art
  - Jazz @ Lincoln Center
  - Leicester Performing Arts Centre
  - National Institute of Health
  - Pittsburgh Convention Center
  - Princeton Genomics Lab
- Selected competitions include:
  - The New World Trade Center, NYC
  - Howard Hughes Medical Institute
  - Fulton Street Transit Hub
  - Brooklyn Visual Performing Arts Library
  - Kennedy Center for the Performing Arts
  - European Central Bank
  - Danish Radio
  - **US Embassy Beijing**

### Killefer Flammang Arch. | Santa Monica | Jan 1999 – Aug 1999

- Intern
- Selected projects include:
  - Santa Monica Pool
  - Downtown Lofts historic bank buildings

# Work Experience | Academic

Fairleigh Dickinson Univ. | Madison, NJ | Sept. 2007 - May 2018 Adjunct Professor

- Course | "3D Environment Modeling"
- Department of Visual & Performing Arts

Queens College | Queens, NY | Jan 2012 - Dec 2012 Adjunct Professor

- Course | "3D Modeling"
  - Department of Art

Parsons School of Design | New York, NY | Jan 2006 – May 2007 Digital Teaching Assistant

- Course | "Design Communication"
- Department of Interior Design
- Instructor | Victoria Benetar

Pratt Institute | Brooklyn, NY | Sept 2005 - May 2007 Adjunct Professor

- Course | "3D Studio Max"
- Department of Architecture

Columbia University | New York, NY | Sept 2000 - May 2001 Teaching Assistant

- Course | "Corporeal, Incorporeal, and the Analytic of Design,
- Department of Architecture
- Instructor | Peter Macapia, PhD

Ball State University | Muncie, IN | Sept 1999 - May 2000 Teaching Assistant

- Course | "Portfolio Design"
- Department of Architecture
- Instructor | Wes Janz, PhD, AIA

## Freelance/Contract Clients |

#### Akueous Design | July 2003 - Present

- Architecture / Design / Visualization
- Both me and my company have been hired by design companies for both design and visualization purposes.
  Selected clients include:
  - ARUP Partners
  - Big Idea Advertising
  - Costas Kondylis and Partners
  - ESKW Architects
  - ESI Design
  - Gilmore Group, LLC
  - HLW International
  - Labo Architects
  - Luca Andrisani Design + Interiors
  - M.Arch Architect
  - Piranha
  - Perkins + Will
  - Projects
  - Sigma\_7 Design Group
  - Sir Décor Designs
  - Strata Architects
  - Studio Teka
  - Square 360°
  - Tim Hunter Design
  - Tirmizi Campbell Inc.
  - TIPIG Architecture
  - Victoria Benatar Architecture
  - Wachovia

# Awards / Wining Competitions |

# Design Excellence Award | Times Square Alliance | 2005

- Awarded for the design of Bank of America's flagship located in Times Square (deceased).
- Design was completed in collaboration with Gilmore Group,

## World Trade Center Competition | Team Think | 2002

- Shortlisted one of six teams competing for the final design.
- As an employee of Rafael Viñoly Architects, I was part of "THINK Team."
- THINK Team designers included: Rafael Viñoly, Frederic Schwartz, Shigeru Ban, and Ken Smith.
- Responsibilities included the creation of all renderings and animations as well as aiding in the design process.

# Kennedy Center for the Performing Arts | RVA | 2002

- Winning competition entry.
- As an employee of Rafael Viñoly Architects, I was part of the winning design team.
- Responsibilities included the creation of all renderings and animations as well as aiding in the design process.

### Howard Hughes Medical Research Institute | RVA | 2001

- Winning competition entry.
- As an employee of Rafael Viñoly Architects, I was part of the winning design team.
- Responsibilities included the creation of all renderings and animations as well as aiding in the design process.

# Publications / Exhibit / Press | Selected Works

## 3d World | 2019 (#250)

 I was commissioned to write an article which included my "Expert Advice For 3ds Max" while showcasing my latest image, "Aperture," for their special anniversary issue.

#### **3d World** | 2017 (#217, #219)

 I was commissioned to write an article, tutorial, and create a video tutorial as part of the "Expert Panel" while showcasing my latest image, "Art Bar," and "Meditation Room."

### **3d World** | 2016 (#214, #215)

 I was commissioned to write an article, tutorial, and create a video tutorial as part of the "Expert Panel" while showcasing my latest image, "Jet Interior," and "Prohibition Hall."

#### **3d World** | 2015 (#194)

 I was commissioned to write an article and tutorial as part of the "Expert Panel" while showcasing my latest image, "Centrifugal Blues."

# Exxon Mobil TV Commercial | 2009

 Part of a team that created 3d content for an on air commercial.

### Meadowlands Development | 2008

Renderings and animations have been broadcast on NY1

# 2<sup>nd</sup> Avenue Subway | 2007 – Present

- Renderings and animation have been broadcast on CNN and NY1.
- Renderings have been published in numerous printed publications.

# Fulton Street Transit Hub | 2007 - Present

- Renderings have been broadcast on NY1
- Renderings have been displayed throughout the subway system.

#### World Trade Center | 2002 - Present

- Renderings appeared on the cover of most newspapers in the free-world.
- Renderings and animations have been broadcast on numerous media outlets.
- Renderings have appeared in numerous printed publications.

# World Trade Center | 2002

- Early concept rendering on display at the 2002 Venice Biennale.
- Early concept rendering on cover of the New York Times Magazine.

# Jazz @ Lincoln Center | 2002

Concept rendering published in the New York Times.

# New Urbanisms 6 Caracas Litoral, Venezuela

- Princeton Architectural Press, 2005
  - "Integrated Natural and Man-Made Flows"

#### **Abstract**

- Columbia University Publication, 2001
- "Architecture/Urban Design Studio Vargas, Venezuela"

# <u>Glue</u>

Ball State University Student Publication, 2000

"SOM/NYSE Thesis Studio"

# Writing in the Design Curriculum

- Ball State University Publication, 1997
- "Architectural Elements"