



GIOVANNI GASCO
LIGHTING VISUALISER
 ARB - RIBA chartered - MSLL

Email TheLightingVisualiser@gmail.com

ABOUT ME

I am a 3D visualisation specialist with a strong passion for innovative design.

After obtaining my Masters Degree in Architecture at the Polytechnic of Turin in 2012, I attended a specialist course to gain specific competencies in the field of 3D modelling, visualisation and BIM software.

Currently, I work as a senior lighting visualiser within the lighting team at Foster + Partners. My role involves translating lighting schemes produced by the lighting designers into 3D visuals, for complex projects.

I have developed strong knowledge on lighting behaviour in a 3D environment and am proficient in using various 3D software. My experience as a visualiser has allowed me to create a workflow combining different software to achieve accurate artificial lighting representations. This workflow can be applied to static visuals, videos, 360° panoramic views, and walk-through.

I am also deeply interested in real-time rendering engines, such as Unreal Engine. In my current role as a lighting visualiser, I have had the opportunity to work with this powerful software and have been impressed with its capabilities. I am constantly seeking to improve my skills and knowledge in this area and would relish the opportunity to work with a team that is using Unreal Engine to create cutting-edge interactive experiences.

I have experience in teaching 3D visualisation to colleagues and I enjoy working in teams.

VOLUNTEER WORK

Cultural and historic heritage management

In 2015 I was appointed a board member in the G.M. Oddi Foundation by the City Council of Albenga, an entity that manages the city's cultural and historical heritage.

Archeological Campaign

In August 2011 I participated in an archeological survey in Aquileia (UD - Italy). The subject was a Roman domus, organised by the Polytechnic of Turin and the University of Trieste.

Students Representative

From 2008 to 2012 I have been engaged in student representation in the board of the Polytechnic of Turin. In 2010 I have been appointed to represent Italian university students at G8 University Summit held in Banff (Canada).

TIMELINE

- **2019 - NOW**
Senior Lighting Visualiser
 Foster + Partners
 London, UK
- **2017-2018**
Architect / 3D Visualiser
 Cisano Immobiliare SRL
 Albenga, SV, Italy
- **2016-2018**
Architect / 3D Visualiser
 Michela Viaggio Architect
 Cisano sul Neva, SV, Italy
- **2014 - 2018**
Architect / 3D Visualiser
 Freelance
 Albenga, SV, Italy
- **2012 - 2015**
Architect / 3D Visualiser
 InRender Academy
 Florence, FI, Italy
- **2011 - 2012**
Virtual Architecture Master
 SGI Studio - Autodesk ATC
 Rome, Italy
- **2006 - 2012**
Masters Degree in Architecture
 Polytechnic of Turin
 Turin, TO, Italy

PERSONAL

Name	Giovanni Gasco
Languages	English, Italian

CONTACT

E-mail	TheLightingVisualiser@gmail.com
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Linkedin	linkedin/giovanngasco

SOFTWARE

3DS Max	<div style="width: 100%;"></div>
Chaos Group V-Ray	<div style="width: 100%;"></div>
Corona Renderer	<div style="width: 100%;"></div>
Adobe Photoshop	<div style="width: 100%;"></div>
Adobe InDesign	<div style="width: 100%;"></div>
Adobe Premiere	<div style="width: 100%;"></div>
Rhinceros	<div style="width: 100%;"></div>
Unreal Engine	<div style="width: 100%;"></div>
Autodesk Autocad	<div style="width: 100%;"></div>
Autodesk Revit	<div style="width: 100%;"></div>

CHARTERSHIPS AND CERTIFICATIONS

RIBA, Chartered Memeber
 Membership number : 20034850

ARB, Architects Registration Board
 Membership number : 093728B

OAPPC, Ordine degli Architetti PPC
 Provincia di Savona n.939 / Sez. A - Architettura

SSRW Certification
 5 Step Render Workflow, V-Ray for 3DS Max
 Certification Code : UK-87-04-02-21-MX

MSLL - CIBSE
 Member - Society of Light and Lighting
 Chartered Institution of Building Services Engineers

GIOVANNI GASCO LIGHTING VISUALISER

WORK

2019 - CURRENT

SENIOR LIGHTING VISUALISER

Foster + Partners, London, UK

My role inside the company is producing Lighting Design visualisations of concepts and schemes, using physical based rendering; supporting the team in designing, understanding and developing design strategies through visualisation; generating design reports. I am in charge of teaching my colleagues the use of 3D Visualisation software and our light representation workflow, through mentoring and specialised courses.

Business or sector: *Architecture, Lighting Design, Interior Design, ArchViz, Teaching*

2014 - 2018

ARCHITECT / 3D VISUALISER

Freelance, Albenga, SV, Italy

As a freelancer, I have been able to collaborate with different groups of architects, based in Italy and abroad, specialised in several fields, including architecture, urban planning, interior design, landscape design, product design. I participated in several projects throughout Europe, Asia and the Middle East, for cultural, commercial and government clients with the aim to achieve the most caring, innovative and interesting result possible, keeping the clients needs at the centre of our attention. My main activities were not only architectural design related activities and realisation of 3D renderings and visualisations but also energy certifications and planning applications.

Business or sector: *Architecture, ArchViz, Competitions*

2015 - 2016

ARCHITECT / 3D VISUALISER

No Real 3d Agency, Turin, TO, Italy

My main task was to 3D model and render architectural designs from collaborating architectural offices, especially interior and exterior scenes of shopping centres and commercial complexes. I was also in charge of client liaison and stakeholder communication.

Business or sector: *Architecture, ArchViz*

2012 - 2015

EXTERNAL CONSULTANT / 3D VISUALISER

Sgi Studio - InRender Academy, Florence, FI, Italy

I was working as a 3D visualiser and as a CG instructor. My main duties were creating promotional and commercial architecture visualisations and teaching 3DS Max, Vray and Panoramic render courses.

Business or sector: *Architecture, ArchViz, Teaching*

EDUCATION

2011 - 2012

VIRTUAL ARCHITECTURE MASTER

Sgi Studio - Autodesk ATC, Rome, Italy

The subjects dealt within the master made me a professional capable to deal with 3D modelling and Rendering programs. The course involved specific skills in the following areas: Photography in Architecture, Photographic composition, Video Compositing, Light Compositing, Video Direction, Video Editing, 3D modelling (3DS Max, Rhino, Sketchup, Autocad), Rendering (VRay, Mental ray, Maxwell), Graphics and Animation, Visual Effects.

2010 - 2012

MASTER'S DEGREE IN ARCHITECTURE

Polytechnic of Turin, Turin, Italy

Grade: *(105/110 – Second Class Honours, 2:1)*

2006 - 2010

BACHELOR DEGREE IN ARCHITECTURE

Polytechnic of Turin, Turin, Italy

Grade: *(108/110 – First Class Honours, 1st)*

HOBBIES

I'm a fountain pen passionate. I love to use, collect, repair and restore this type of writing instruments.

Even if I'm not a sporty type, I like to keep fit going to the gym, jogging or doing any kind of sport, as long it does not bore me. Currently, the sport that I practice most often is tennis.

I do also have a strong passion for video games, since I believe their power as narrative medium.
