



Job Offer - Architecture Visualization



Main goals of this test

We are assessing your ability to create high-end, photorealistic architectural visualizations from a provided 3D model.

The goal of this test is to evaluate your skills in material creation, lighting, composition, camera work, atmosphere, landscaping, and post-production, as well as your ability to transform a raw architectural model into a convincing and visually engaging final image.

You will be working with an untextured 3D model of a contemporary residential project, representative of the type of projects we regularly work on within our Architecture Department.

Asset provided by Miysis

- Untextured 3D model of the architectural project
- Reference images indicating the expected level of realism and visual quality

Important Information

- The asset provided is strictly for use within this test context. It may not be used for personal or commercial purposes beyond this assignment.
- If you wish to include the renders in your personal portfolio or website, please credit them as follows: "Pictures created as recruitment test for Miysis".
- Except for evaluating your application, Miysis won't use your creations in any way.

Your Task

1. Get the asset provided by Miysis

- Download the villa model following this link: [MODEL](#)
- The file is in XXX format, feel free to convert it if needed.
- After importing the model, make sure the overall scale is accurate.

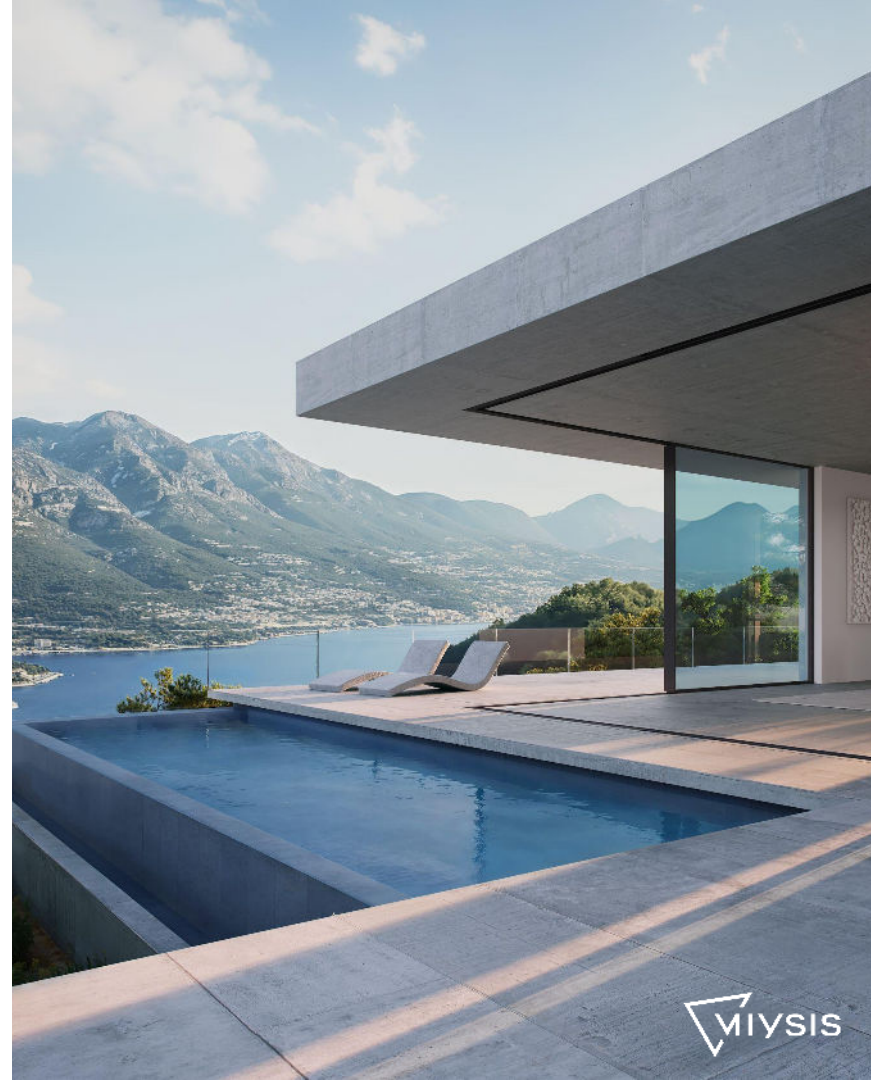
2. Exterior Visualization

Produce one or two exterior architectural renders of the project. The camera positions and compositions are up to you and should highlight the architecture in the most attractive and convincing way.

A few things to keep in mind:

- Strong architectural composition
- Realistic natural lighting
- High-quality materials and textures
- Landscaping and vegetation
- Realistic exterior surroundings
- Appropriate furniture and decorative elements where relevant
- Realistic integration of people if used
- Atmospheric depth and natural imperfections
- Overall photorealism

The final images should feel like professionally art-directed architectural photography rather than simple 3D renders. You can see a few examples of renderings in the following pages.





3. Interior Visualization (Optional)

- Produce one interior render based on one of the main spaces of the project.
- You are free to choose the space and camera angle you consider the most visually interesting.
- The interior should be fully developed and include:
 - Architectural materials and finishes
 - Furniture
 - Decoration and accessories
 - Lighting fixtures
 - Fabrics and soft furnishings
 - Appropriate exterior views through the windows
 - Realistic natural and artificial lighting

Particular attention should be given to composition, material realism, lighting balance and atmosphere. The scene should feel lived-in and visually coherent with the architecture of the project.

Technical Requirements

- You may use the 3D software of your choice (please specify which one you used).
- You may use your preferred asset and material libraries.
- Post-production using Photoshop, AI tools or other software is allowed.
- You can choose your own balance between rendering and AI, but the final result should remain architecturally consistent and controlled.

Final Deliverables

- 1 or 2 Final Exterior Views in 4K resolution, JPG or PNG format.
- Optional - 1 Final Interior View in 4K resolution, JPG or PNG format.
- All images before the use of AI

Delivery Instructions

Please send the final assets via one WeTransfer link to the following email address: jobs@miysis.be
This email can also be used for any questions you may have throughout the process.

Evaluation Criteria

- Overall photorealism
- Quality and plausibility of materials
- Lighting and atmosphere
- Architectural composition and camera work
- Interior styling and attention to detail
- Landscaping and exterior integration
- Technical execution
- Post-production quality
- Consistency between the different images
- Creativity and visual sensitivity

A word from Miysis

First of all, we know that this test represents a significant investment of your time, and we sincerely thank you for taking part! As mentioned on page 1, the images you create can be used in your portfolio, so the work you put into this test will be useful no matter what.

We look forward to seeing your creations and, hopefully, having the chance to meet you. And don't forget: 3D rendering is all about passion, so make sure you enjoy creating these images!













