



Job Offer - Product Visualization



Main goals of this test

We are assessing your ability to develop realistic materials, achieve refined lighting and composition, and create visually engaging renders for high-end product visualization. You will be working with an untextured 3D model representative of the type of assets we use in our tech-focused product imagery.

Asset provided by Miysis

- Untextured 3D model of the iPhone 17 Air (clean geometry, no materials or textures)
- Reference images showing the expected level of realism and lighting
- Moodboard for the lifestyle render

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. Material & Texture Creation

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

2. Material & Texture Creation

- Create all necessary materials from scratch (metal, glass, rubber, camera lenses, etc.).
- Focus on photorealism, subtle surface detailing, and premium lighting behavior (reflections, highlights, microtextures).
- The materials should reflect the design language of modern high-end tech products.

3. Studio Renders

- Produce three clean studio renders of the iPhone 17 Air:

¾ Front view

¾ Back view

Back View

- For each view, create all the color variations
- Background: transparent (PNG)
- Format: Square, 1920 × 1920 px
- No shadows or reflections on the background
- Emphasize clarity, precision, and surface realism

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.





4. Lifestyle Render

- Produce one lifestyle render of the iPhone 17 Air
- The scene and mood should be based on the provided moodboard
- Focus on composition, contextual lighting, and emotional appeal
- This image should communicate a realistic product experience while maintaining the premium aesthetic of the device

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

Technical Requirements

- You may use the 3D software of your choice (please specify which one you used)
- Studio renders: PNG, 1920 × 1920 px, transparent background
- Lifestyle render: JPG or PNG, 3840 × 2160 px (or higher)
- You can choose your own balance between rendering and AI, but the final result should remain consistent and controlled.

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

- Realism and plausibility of materials
- Lighting and visual quality
- Composition and presentation
- Creativity in the lifestyle scene
- Technical execution and attention to detail

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!



Moodboard

















