JR2 Studio

3D VISUALIZATION

Architectural renders from your Revit or SketchUp model

Twinmotion renders and AI-refined images for communities, buildings and interiors.



Jair Vieira Jr.

Architect & BIM professional | Brazil, remote worldwide | U.S. time-zone overlap

jr2studio.com



AI-REFINED IMAGES

From a simple model to a finished image.

Galeria América at dusk. AI-refined image. AI is part of my process, and I always say so.

AI-REFINED IMAGES

Residential entrance study: model, day and night.

The base is a 3D model. The day and night images are refined with AI from the same design.
The design is never changed.

1 3D MODEL



2 DAY, AI-REFINED



3 NIGHT, AI-REFINED



THE PERSON BEHIND JR2 STUDIO

Architectural experience meets hands-on BIM production.



Jair Vieira Jr.

Architect & Urbanist | Revit & BIM | Brazil, remote worldwide

I am a Brazilian architect with 20+ years of experience in residential, commercial and mixed-use projects. Since 2002 I have run my own architecture practice, combining design, technical documentation and multidisciplinary coordination.

I was Director of Urban Planning for the city of Dourados, where I reviewed architectural and technical documentation, zoning and building regulations. I also taught architecture and urbanism at the university level.

I studied Architecture and Urban Planning (UNIGRAN) and hold an MBA in Structural Engineering and Foundations (IPOG). That mix helps me read a project as an architect and as a builder. I have worked with Revit since 2017.

- 20+ years in architecture
- Revit, AutoCAD, SketchUp, Navisworks
- Urban planning and project review
- Remote, based in Brazil

COMMUNITIES, MASTERPLANS AND COMMERCIAL BUILDINGS

Ouro Branco Residence

Gated community with gatehouse, clubhouse, pools, playground and sports courts. SketchUp and Revit models, Twinmotion renders.















COMMUNITIES, MASTERPLANS AND COMMERCIAL BUILDINGS

Curitiba Residências Premium

Townhouse community with leisure area. Revit model and Twinmotion renders.















COMMUNITIES, MASTERPLANS AND COMMERCIAL BUILDINGS

Galeria América

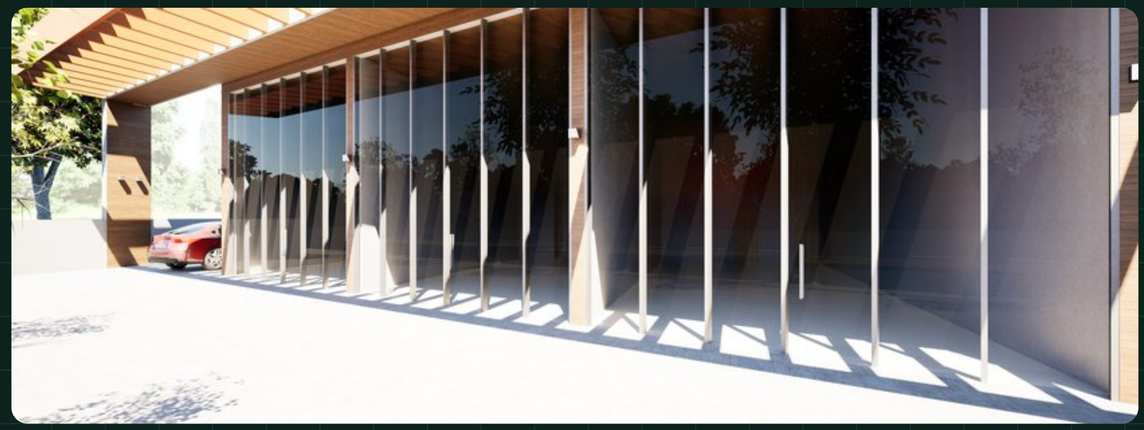
Commercial gallery with a steel pergola and a stone sign wall. Architectural design, 3D model and renders.











PRESENTATION IMAGES

From base model to refined render.

The base model defines geometry, volumes and materials. The refinement improves light, texture and atmosphere without changing the design. AI tools are part of this process, and I always say so.

BASE MODEL



AI-REFINED RENDER



INITIAL VERSION AND FINAL IMAGE

Same geometry, refined light and materials.

Classic residence

INITIAL



FINAL



Modern residence

INITIAL



FINAL



Double-height living room

INITIAL



FINAL



Kitchen and dining

INITIAL



FINAL



INITIAL VERSION AND FINAL IMAGE

Same geometry, refined light and materials.

Master suite

INITIAL



FINAL



Commercial facade

INITIAL



FINAL



AI is part of my process.

Images are built from my base models and refined with AI tools for light and materials. The design is never changed, and I always say when AI was used.

SIMPLE COLLABORATION

From your model to final images.

STEP 01

Send your model

Revit, SketchUp, PDF or sketches, plus references and the views you need.

STEP 02

Set up the views

Cameras, materials, landscaping and lighting, with a preview for approval.

STEP 03

Render and refine

Final renders, with AI refinement only where you agree to it.

STEP 04

Deliver

High-resolution images and the agreed revisions.

LET'S WORK TOGETHER

Need renders from your model?

Send a model or a sketch, and I will prepare a free sample image. Or tell me the project type, how many images you need and your deadline.

Jair Vieira Jr.

Architect & BIM professional | Brazil, remote worldwide | U.S. time zones

Email: jair@jr2studio.com

LinkedIn: linkedin.com/in/jair-costa

Web: jr2studio.com