Mohammed Ali

3D Architectural Visualizer

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Portfolio: mohammedalivisuals.com

PROFESSIONAL SUMMARY

Dubai-based 3D Visualizer with 10 years of UAE experience in architectural rendering. Specializes in luxury villa exteriors, interiors and landscapes, translating CAD drawings and material selections into photorealistic stills, 360-degree panoramas and animated walkthroughs.

PROFESSIONAL EXPERIENCE

Senior 3D Architectural Visualizer

Creating Homes Interiors and Contracting L.L.C. | Dubai, UAE | 2022 - Present

Produced 30+ architectural visualizations for luxury villas, residential interiors, landscapes and bespoke fit-outs using 3ds Max, Corona Renderer and V-Ray.

Created coordinated daylight, sunset and night views of a Dubai villa, showing the facade, pool, pergolas and planting across multiple camera angles.

Built 3D models from CAD drawings and refined materials, lighting and camera positions with the design and site teams to reflect approved finishes and client revisions.

Produced walkthroughs and 360-degree panoramas for design presentations.

3D Visualizer

New Evolution | Dubai, UAE | 2016 - 2022

Modeled UAE residential and commercial projects from CAD drawings and design references. Set up materials, cameras and lighting for V-Ray and Corona renders.

Delivered stills and animated walkthroughs for client reviews, updating scenes as project requirements changed.

TECHNICAL SKILLS

Modeling & rendering: Autodesk 3ds Max, Corona Renderer, V-Ray, D5 Render,
Chaos Vantage, Unreal Engine
CAD & image finishing: AutoCAD, Adobe Photoshop

EDUCATION

Diploma in Mechanical Engineering | AMS Polytechnic College | 2012 - 2015
3D Visualization and Maya Animation | Visualization Institute | 2013 - 2015

LANGUAGES

English, Hindi, Tamil