



Who We Are

TechARTxyz is a multidisciplinary creative studio offering complete digital media, design, and architectural services. Our work spans architecture, graphic design, video production, web development, print, CGI, and immersive VR360 experiences.

With over 35 years of experience in the design and promotion of architectural aluminium systems, we bring unmatched technical insight to every visual and architectural challenge. Our long-standing expertise means that clients save valuable time - there's no need to spend countless hours explaining technical specs or system features. We already speak your language.

Our Service Offerings

Architecture & Design

We provide comprehensive architectural services - from initial concept to final execution:

- Architectural design & planning for residential, commercial, and mixed-use buildings.
- 3D architectural visualization using photorealistic imagery and animation.
- Urban and spatial planning, balancing form, function, and sustainability.
- Full integration with our CGI and VR teams for immersive presentations and client engagement.

Video Production & Post-Production

- Broadcast-level 3D computer animation.
- Product showcases, technical videos, promotional content, and corporate storytelling.

Web Development & Digital Media

- Custom, responsive websites that reflect your brand identity.
- UX/UI-focused digital presence tailored to your audience and objectives.

Print & Publishing Design

- Design and production of brochures, catalogs and promotional material.
- CGI & Immersive Media
- High-end CGI for concept presentations, virtual walkthroughs, and interactive VR360 experiences.
- Virtual prototyping and environment simulations for enhanced stakeholder buy-in.

Specialized Projects (via strategic partnerships)

- Integrated facade and shading systems via Motion Facades, suitable for luxury architectural developments with a focus on minimal aesthetics and engineering excellence.

Why Choose TechARTxyz?

- 35+ years of hands-on expertise in architectural aluminium systems.
- We work independently and efficiently, requiring minimal input from your side. No time wasted on explanations - just results.
- End-to-end creative delivery: From architectural concept to branded visuals, websites, and videos.
- Advanced tech expertise: CGI, VR360, and 3D animation that push visual boundaries.
- Creative leadership: Vision-driven direction by experienced professionals in architecture and media.
- Tailored, client-centric approach: Each project is custom-built with close collaboration.
- Strategic collaborations: With innovative partners for architecture, construction and tech integration.

Technical Capabilities

With over 30 years in the industry and more than 1,000 successful 3D projects completed, we have cemented our reputation as a pioneer in 3D graphics and animation across Southeast Europe. All projects are managed exclusively in-house under strict data security standards.

Our rendering power is supported by:

- Over 450,000 CUDA cores
- 35 high-performance GPU units
- Latest BLACKWELL GPU architecture for real-time rendering speed and quality

Our team of architects, engineers, and designers specializes in transforming drafts into visually compelling 3D deliverables. Whether it's for architecture or industrial design, our services include:

- Technical illustrations
- Promotional 3D graphics
- Visual development of building systems and components

Our Clients - Built on Trust

With over 30 years of experience and more than 1,000 successful 3D projects, we've earned the long-term trust of industry leaders across Europe, the Middle East, and North Africa.

These collaborations are based on technical depth, creative accuracy, and consistency in delivery:

- G.A.A. (Greek Aluminum Association) - Greece
- ALTEST - Bulgaria
- ALUMIL - Greece
- ALUMINCO - Greece
- ALUMETAL - UAE
- ALU AFRIC - Egypt
- ELVIAL - Greece
- ETEM - Greece
- EUROPA - Greece
- EUROSISTEMS - UAE
- EVOTHERM - Greece
- EXTRUCOAT 21 - Egypt
- EXALCO - Greece
- FENPLAST - Bulgaria
- GLASBOX - Canada
- GUTMANN - UAE
- KBE - Germany
- KINETIC FACADES - UAE
- KÖMMERLING - Germany
- MARSELLI - Cyprus
- OCMOA - Italy
- PRISMA - Greece
- RABEL SYSTEMS - Cyprus
- TROCAL - Germany

Let's Build Your Story

Bring your ideas to life with TechARTxyz. Whether you're developing a building, a brand, or a product, we provide the design and media tools to make it stand out. Contact us today to explore a partnership tailored to your vision