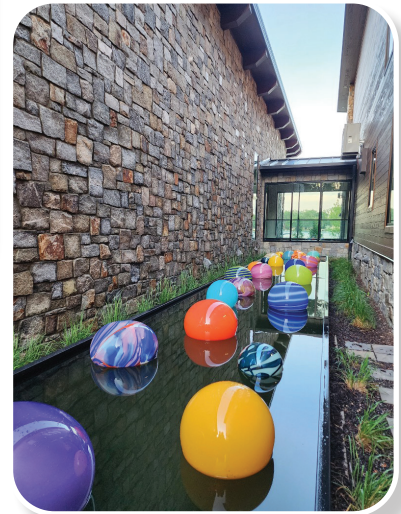


C A S E S T U D Y



Blending Design Innovation with Everyday Living

This one-of-a-kind lakefront residence was designed by FUNchitecture founder and owner, Shannon White, as her own family retreat – a place that celebrates togetherness, active living, and sustainable design. Thoughtfully oriented along two primary axes, the home frames views that showcase custom art installations, each carefully chosen to complement and enhance the architecture.

On the ground floor – the hub of entertaining – an open floor plan minimizes walls and uses operable sliders to create flexible

and FUNctional spaces that shift seamlessly between large gatherings and private family time. On weekends, guests join the owners for lakeside fun and family-style meals. The central long-axis hallway doubles as a venue for “Friendsgiving” feasts, homecoming dinners, and gingerbread-making parties, accommodating up to 50 people at a time. A home office extends from a work and craft room, providing space for interior sample layouts and design explorations.

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CASE STUDY



2025 BEST RESIDENTIAL PROJECT



Continued from front...

The upper level features soaring double-height spaces and four bedrooms with en suite baths. A bunk room doubles as a family movie theater with built-in storage, automatic shades, and a projector for cozy nights in. A bonus space above the garage serves as a workout suite that complements the indoor gymnasium which is home to pickleball tournaments, basketball games, and winter workouts under five skylights.

Sustainability was a guiding principle throughout. The home is powered by a geothermal loop system paired with rooftop solar panels, which not only meet the family's energy needs but also feed excess power back to the grid. Triple-pane windows, blown insulation, radiant floor heating, and structurally insulated roof panels ensure year-round comfort and efficiency. Even the

hot water system is powered by the geothermal loop, capturing every ounce of renewable energy.

Designed for aging in place and accessibility, the home includes wide doorways, minimal transitions, and a convertible caregiver suite with a hidden Murphy bed and adjacent full bath. Locally sourced heavy timber and stone reflect a commitment to durability and regional materials, while U.S.-sourced lighting, flooring, and finishes reinforce the sustainability story.

Every detail was custom-crafted, from the 14-foot kitchen island made from site-harvested slabs to the glass-blown chandelier and outdoor reflecting pool filled with colorful glass spheres. Art and architecture intertwine throughout, creating spaces that are playful, beautiful, and deeply personal.