HX6N DZGN HAUZ

Build once.
Build right.
Build for the future.

We stand for thoughtful design, disciplined engineering and creativity without chaos.

Based in Calgary, Alberta with a national and global outlook, **HX6N DZGN HAUZ** (Hexagon Design House) is a digital-first and AI-augmented architectural design firm, specializing in residential basement designs and interior home remodeling. Our mission is to redefine and improve how Canadians experience home design — through **aesthetic precision, AI-driven design intelligence, and transparent customer collaboration**.

We are NOT for everyone.

We are for the homeowner who views their property as a high-performance machine — an environment that should generate income, provide sanctuary, and withstand the future.

Our VISION is to be the global standard for integrated Design-Build Delivery.

Whether we are installing a high-yield rental secondary suite or a private subterranean spa, the HX6N mark stands for surgical precision and architectural integrity. As a leading architectural design and build business, we strive to tailor each project to meet the unique needs of its clients, while striving to surpass their expectations.

Not louder.
Not flashier.
Just smarter.

HX6N is derived from the word 'hexagon' — one of the most efficient and resilient forms found in nature and engineering.

Hexagons are used where strength, balance, and efficiency matter:
from structural systems and material science to honeycombs and aerospace design.

When our founder - Jees Joseph, went through the design-and-build process himself — what should have been exciting quickly became overwhelming with hard to visualize designs, uncertain costs, and fragmented communication between design and construction.

It exposed a deeper industry flaw: homeowners are asked to make major decisions without real clarity or control.

HX6N exists to close that gap—between what's imagined and what actually gets built.

The industry normalized guesswork.
We rejected it.

If YOU can't clearly see it, understand it, and trust the cost,
WE DON'T BUILD IT.

The HX6N Process

One Team | One Plan | One Clear Outcome

Our 6-step Turnkey Delivery Model

01 / ALIGN

We begin with a free 30-min call to understand your goals, budget, timeline, and constraints. This is where feasibility is tested early — including secondary suite potential — so you don't invest time or money in the wrong direction.

No selling, just honest alignment.

02 / IMAGINE

We translate ideas into clear layouts and visuals you can actually understand. Instead of guessing from drawings, you see how the space will function, flow, and feel - including moodboards.

This reduces overwhelm and helps you make confident decisions early.

03 / CALIBRATE

Design is refined against real-world budgets — not wishful thinking. We identify where design choices impact cost the most and adjust scope intelligently to avoid surprises later.

The goal is to exceed your expectations, while respecting your budget.

04 / VALIDATE

We coordinate with vetted contractors who price from HX6N drawings, not assumptions. This reduces misinterpretation during construction and tightens pricing accuracy.

This eliminates the common issues of designer–builder disconnect.

05 / DELIVER

HX6N stays involved during construction to support clarifications and protect design intent. You can constantly stay in the loop for progress & timeline updates via our bespoke client dashboard.

Questions are resolved quickly — preventing unnecessary rework.

06 / CLOSURE

We close the loop by ensuring the built outcome aligns with the approved design. You walk away with clarity on what was delivered, why decisions were made, and confidence in the final result.

Designed clearly. Built confidently.
A finished space that just feels right.