

# Habitat AI: From Dream to Reality

At Habitat AI, we believe that a beautiful, functional home shouldn't be a luxury reserved for the few. It's the backdrop to your life's best moments. Our mission is to bridge the gap between your vision and your reality, using the power of artificial intelligence to democratize high-end architecture and interior design. We've created a seamless experience that takes you from a simple idea to a fully realized space, empowering anyone to create the home they've always dreamed of.

## Our Services

We've designed two distinct paths to help you create your perfect space, whether you're a hands-on DIY enthusiast or looking for a completely managed, stress-free renovation.

### The AI Design Studio

Perfect for those with a creative spark, our AI Design Studio is your digital partner in home design. For just **\$499 per room**, we transform your ideas into a concrete plan. Simply upload your room's dimensions, a few floor plans, and your inspiration photos. Within 48 hours, our AI will deliver a complete design package, including three distinct 3D renderings of the space, interactive 2D layouts, and a curated, shoppable list of all the furniture and materials, with direct links to retailers. It's the ultimate tool for planning your next project with confidence.

### The Full-Stack Renovation

For those who want to see their vision brought to life without the hassle, we offer our premium, end-to-end renovation service. This package includes everything from the AI Design Studio, plus the dedicated oversight of a human project manager. We start with a design and planning fee of **\$1,500**, plus a 15% fee on the total construction budget. We'll connect you with our exclusive network of vetted local architects and construction teams, handle the permits, and manage the project on-site to ensure the final build is a perfect reflection of the AI-generated design.

## The Technology Behind the Magic

Our platform is powered by a state-of-the-art AI pipeline. We use a custom Vision Transformer model to understand the nuances of your personal style from inspiration photos. The breathtaking 3D renderings are created by a Stable Diffusion architecture, fine-tuned on a massive dataset of architectural interiors. Finally, a proprietary genetic algorithm ensures every furniture layout is optimized for your room's unique dimensions and flow.

## Our Build Partner Locations

Our Full-Stack Renovation service is currently available in the following metropolitan areas, with more coming soon:

- Dubai, Beirut

## **Frequently Asked Questions**

Can I incorporate my existing furniture into the design?

Absolutely! During the submission process, you can upload photos and dimensions of any pieces you want to keep. Our AI is trained to seamlessly integrate your treasured items into the new design concepts.

What if the initial design concepts aren't quite right?

Design is a personal journey. While our AI has a high success rate, every AI Design Studio package includes one round of major revisions based on your feedback. We can always fine-tune the results to get them just right.

Are your construction partners employees of Habitat AI?

We partner with the best independent, licensed, and insured local firms in each city. These partners go through a rigorous vetting process for quality and reliability, and we act as the project manager to coordinate their work and ensure our standards are met.

Do you handle commercial projects like offices or cafes?

At the moment, our AI is specialized for residential properties. We are hard at work on a commercial package and plan to launch it for offices and retail spaces in late 2026.