



## KOOH-HAN VILLA

KooH-han villa is located in Abesard, Damavand, on the outskirts of Tehran, Iran. The inspiration for this project is based on the concept of the yard in traditional Iranian architecture, which has characteristics of organizing, connecting and addressing the mass and creating communicational spaces which is attached to living areas. Due to increasing population and land prices, the routine of life in metropolitan cities like Tehran has changed to vertical residential buildings. Unfortunately, this inferred fewer residential interactions and limited privacy compared to traditional houses with a yard, which was an exciting and entertaining section in the pattern of horizontal houses. Therefore, rather than enjoying the fresh air in a designated area for communication and relaxation; they are forced to live in flats that are connected by grey junctions (staircases) with the sole purpose of transferring residents from point A to B without any interaction, character or addressing.

Based on our client's request, to design and build a villa on 270 square meters of land encompassing the concept of the yard that they used to have in their traditional Iranian house which was turned into an apartment with a faded yard.

Therefore, we designed a unique vertical house to resemble this traditional concept. Consequently, our design ended up with a three-story house surrounded by terraces linked by whole spaces. Ultimately, achieving a new language with a sense of suspension, that evokes the concept of the yard and traditional house, with a unique typology and circulation path which comes out of grey junction. Thus, preserving yard elements and providing a green area for residents to interact.

Finally, the traditional Iranian culture facade is not just an envelope; it is a place to live. KooH-han villa designs are tangible and habitable with attached yards that create a strong dialogue between context and nature.

