

## **Timber Residence** Goa, India

Sahil Barua, CEO of the Indian logistics and supply chain company Delhivery, desired a beach house in the Goan village of Vagator. With a strong appreciation for design, he was open-minded to the inventive ideas presented by Delhi-based practice Architecture Discipline. The two-story post-and $beam \ residence \ was \ "an opportunity \ to \ challenge \ convention \ and \ expand \ the \ boundaries \ of \ sustainable \ construction \ in \ India," \ says \ principal \ architect$  $Akshat\ Bhatt.\ "Mass\ timber\ is\ a\ material\ almost\ unheard\ of\ in\ Indian\ residential\ architecture.\ The\ intent\ was\ to\ create\ a\ refined,\ future-forward\ home$ that responds to both climate and people." Raised on stilts and supported by concrete retaining walls, it's perched on a slope showcasing 11 glulam portal  $frames — a durable \ and \ more \ eco-friendly \ alternative \ to \ concrete \ and \ steel. \ They \ were \ prefabricated \ in \ Gurugram \ and \ assembled \ onsite \ in \ Goa \ in \ just$ 30 days, minimizing waste in the process. "We wanted the timber to do more than just hold up the house; it had to shape it," says Bhatt. "Left exposed,  $without\ cladding\ or\ finishes, it\ defined\ the\ spatial\ and\ visual\ language\ of\ the\ [minimalist]\ interiors."\ For\ the\ façade,\ Bhatt\ opted\ for\ timber\ charred$ using the Yakisugi technique, so that it will "weather and evolve over time while contrasting with the kitchen and dining volume projecting outward."







