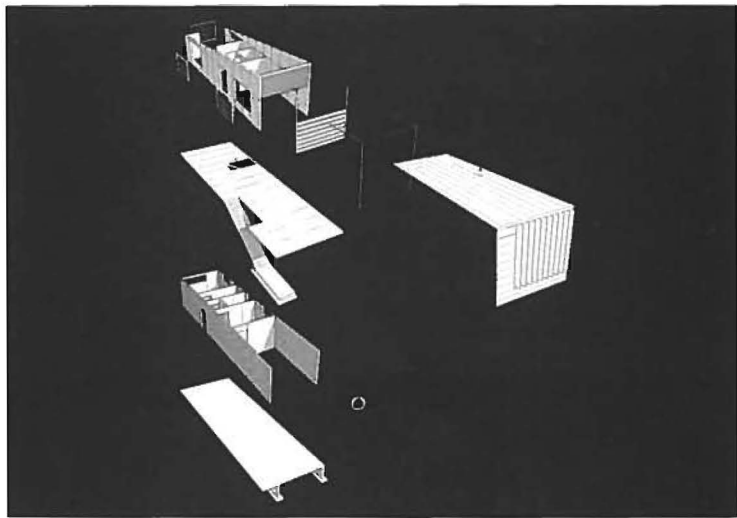


# TexasArchitect

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## Shotgun Chameleon

Designed by University of Houston architecture student Zui Ng (working with professors Rafael Longoria and Fernando Brave, AIA), Shotgun Chameleon was one of two entries by Texas designers to receive an Honor Award in the New Orleans Prototype Housing Competition co-sponsored by *Architectural Record* and Tulane University's School of Architecture. Inspired by the city's raised shotgun houses and Creole cottages, Ng's design responds to the competition's call for prefabrication and adaptability. In fact, he conceived variations for six different sites (three in New Orleans and three in Houston). "The chameleon-like front screen element provides a myriad of facade possibilities to adapt this prototype to different urban contexts and to a variety of solar/wind orientations," Ng explains. "Possibilities include wood siding painted to blend with the streetscape, billboards where commercial uses are feasible on the ground floor, louvered wood to allow for breezes while blocking direct sun and providing privacy, or vine-covered screens reminiscent of French Quarter balconies."