



Azure Printed Homes

Azure is changing the ways homes are made by 3D printing complete structures using recyclable materials 70% faster and 30% less expensive than traditional methods



Company Overview

Azure Printed Homes is fundamentally changing the construction industry by leveraging 3D printing technology using polymers to prefab modern backyard offices, ADUs and homes 70% faster and 30% less expensive than existing construction methods. Azure will be the first to 3D-print complete structures using recycled materials to create zero-emission prefab homes.

Problem

Housing Shortage – There is a global housing shortage and shortage of affordable housing. US shortage alone has been estimated to be 5.2 million housing units.

Archaic Building Methods - The construction industry is one of the oldest and largest in the world. Yet, we are using the same basic building techniques we have for centuries, resulting in the vast majority of projects delivered over budget and behind schedule. Contractors completed only a quarter of projects in the U.S. within 10% of initially promised deadlines. There are shortages of skilled employees in every construction trade.

Environmental Impact - The construction sector is the largest global consumer of raw materials globally, responsible for approximately 11% of the world's total carbon emissions.

Highlights

- Was selected as TOP 10 TINY HOMES OF 2022 by Yanko Design
- Received POs for \$5MM and pre-orders for additional \$22 MM of our homes
- Started manufacturing in May 2023
- Moving to a larger facility by 12/31/23 to triple our manufacturing capacity

Go-To-Market Strategy

We started manufacturing backyard studios in May of 2023, started producing ADUs and mobile home park units in the 3rd quarter of 2023, will start producing homes in 2024.

What Makes Us Special

We are fundamentally changing the construction industry by leveraging 3D printing technology using recycled materials to prefab modern backyard offices, ADUs and homes 70% faster and 30% less expensive than existing construction methods.

Financial Info

Raising

\$4M

Valuation

\$12M

Location

Culver City, CA, USA

Business Stage

Seed

Business Type

Real Estate, B2B2C, B2C, Sustainability

Meet the Team



Gene Eidelman
Cofounder