

# PRESS RELEASE

## Under Garden Apartments Built By Robots! Unlock the Value of Urban Land

For immediate publication

### Contact

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### Title Suggestions

- (1) Under Garden Apartments – a new, low cost solution to social housing
- (2) Faster & Cheaper – Robot Built Under Garden Apartments
- (3) Under Garden Apartments – a new solution to London’s housing crisis

### Images Available

Please see below.

### Article

Xcavate Robotics, a London based company have launched a cutting edge robot and shell solution (patents pending) that enables the construction of subterranean space with significantly reduced time and cost compared to existing methods.

Their initial target focus is to increasing the value of urban plots by providing a turnkey service building residential apartments ***under the gardens*** of urban houses as well as green roofed residential, educational or commercial space at the periphery of public parks, school playing fields and other public spaces.

Senake Atureliya, CEO and founder of the company said “I was inspired to create the solution by my father, a civil and structural engineer. As Chief Engineer of the National Housing Authority in Zambia, he helped to deliver hundreds of home and modern sanitation that improved and saved lives.” An engineer himself, after working on engineering and construction projects in the UK and US, Senake set up and ran a production line machinery, robotics and systems company supplying blue chip companies in the food and construction sectors.

The company offer apartments in a range of standard widths – 4m, 5m and 8m - to suit different gardens. Designed with input from local authority planners to help maximise natural light and outlook, the company are looking to start work on a London show home in the coming weeks. They hope to offer hard hat visits to potential buyers, investors and even local schools that have an interest in teaching robotics. Interested parties should register on the company’s website at [www.undergardenapartments.com](http://www.undergardenapartments.com).

(1) Logo

# Under Garden **APARTMENTS** BY XCAVATE ROBOTICS

(2) An Early Prototype Robot – digging reinvented from the ground up!...please excuse the pun



- (3) An artists impression of our largest 8m wide apartment  
Measuring 8m x 8m internally with an 8m x 2m outside space  
Light and ventilation shafts are incorporated into the garden wall/hedge



- (4) Floor plan of our upcoming West London show home

