

VERTICAL FOREST

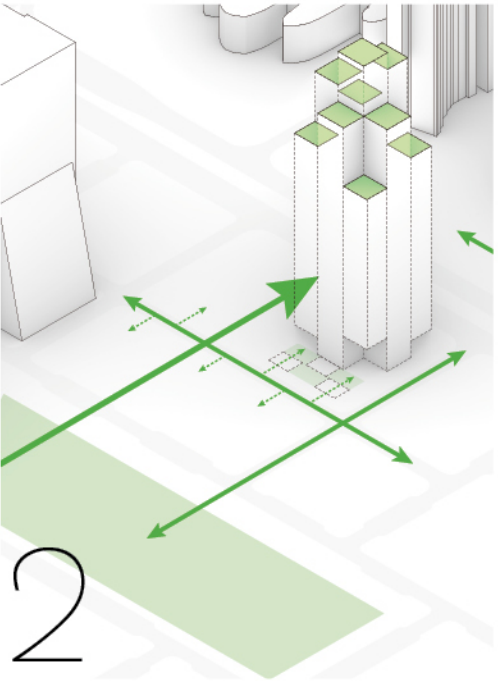


VERTICAL FOREST

A vertical oasis that embraces mountains, rivers and nature.

Our proposal expands the world-class vision of Shenzhen Bay and Huaqiang Fangte, makes full use of the essence of nature and urban life, and connects them. In the integration of city and nature, the project follows a series of simple generative design operations: 1. In order to complete the beauty of the Shenzhen Bay master plan, we connect the city to the bay, and the mountains to the mountains. In this way, the vertical forest can welcome side-walks, urban courtyards and ecological green corridors. 1. We took the skyline of Shenzhen Bay as a sample and sampled the ridgeline of the Nanshan Mountains to sculpt and enhance the 3D volume. The result is a colorful forest of pixelated and elevated towers, which we move gradually to optimize the view, self-shading and natural ventilation. In contrast to traditional commercial office development (the

number of homogenous towers and podiums has proliferated), our recommendations promote collaboration, flexibility and equality, while embodying vitality, creativity and clarity on all scales.



PROJECT
Contemporary Environmental Wetland Museum, exhibitions, public services, auditoriums, research and archives.

SIZE
30,007 m² (322,917 ft²)

CLIENT
Shenzhen Metro

LOCATION
Shenzhen, China

STATUS
Commission, concept, finalist (of 57 teams)

KEY PERSON
Andrew Heid, Junwei Li, Christopher Purpura, Zhangzheng Yang, Shunfan Zheng



1. View west. 2. Garden axonometric. 3. Roof garden. 4. Entrance.

IMAGE: NO ARCHITECTURE