



YANG XU

Landscape Architect

Nationality

China

Education

Master of Environment, University Putra Malaysia

Constructed Wetlands for Wastewater Treatment, Online Course, UNESCO-IHE, Delft, Netherlands (Institute of Water Education)

Bachelor of Landscape Architecture, University Technology Malaysia

Language Capabilities

Mandarin (Excellent)
English (Excellent)
Bahasa Melay (Fair)

Country of Work Experience

China
Malaysia
Singapore

Skills

Microsoft Office
AutoCAD
Adobe Photoshop
Google Sketchup
VUE
Lumion Studio

Yang Xu is a landscape architect who is familiar with PUB ABC certification in Singapore, having worked on several PUB ABC projects, including 1 project that won the LIAS gold award in 2017. He holds a Master's degree in Environment and a Bachelor's degree in Landscape Architecture. He has 8 years of work experience in different countries such as Singapore, Malaysia and China and has worked on international projects involving countries like Laos, Thailand, Cambodia, Iran and Bahrain. His international experience has familiarised him with bioengineering, urban greening, and stormwater management, both as a consultant and as a contractor. He has good leadership skills and organisational skills, allowing him to contribute in winning tenders, increasing company revenue and handling budgets.

Work Experience:

Enviro Pro Green Innovations

Client: PUB, Singapore

Project: Improvement to Sungei Tampines

Role: Soil Bioengineering Specialist Representative

Date: December 2018 - Present

Description of duties: Involved in preparing method statements for the rehabilitation of Sungei Tampines, sourcing for bioengineering materials and training workers on proper installation methods for the bioengineering materials. The final objective of this project is to use bioengineering methods to stabilize the river banks.

Client: Senja Aman Sdn Bhd

Project: The Angsana Bio-drain

Role: Landscape Architect

Date: December 2018 – Present

Description of duties: Involved in the detailed design of a porous Bio-drain, replacing concrete base with multiple bio-engineering solutions such as Gabions and Rock Rolls. The Bio-drain is designed to incorporate plant species of ecological value for habitat creation so as to build a micro-ecosystem as part of the sustainable drainage system.

Nature Landscapes Pte Ltd (Singapore)

March 2015 – November 2018

Landscape Architect

- Designed, coordinated and supervised implementation of stormwater management project, resulting in 5 PUB ABC certified projects with 1 project winning the LIAS (Landscape Industry Association Singapore) gold award in 2017.
- Handled and coordinated consultant teams on infrastructural design, site coordination and inspection for Laos-Thailand duty free zone, manage to complete all the infrastructural work with show units at phase one for president inspection.

- Assisted to conceive a strategic partnership in Cambodia and Laos to initiate a high standard landscape working procedure through manpower management, resources planning, educating local staff and machinery planning.
- Assisted Executive Director to establish company working procedures and standards for international projects in Iran, Bahrain, Cambodia, Laos and Thailand, coordinating and presenting on trade show at the above mentioned country for urban greenery products.
- Tendered SGD\$ 15 million per annual in Singapore, closed deals in SGD\$1 million with 15% revenue and 5% revenue increment per annual.
- Prepare and draft project kick off documents and handover manual to support project operation.
- Educated team members on design and implementation procedure of storm water management project.

Eco Design Collaboration Sdn Bhd (Kuala Lumpur, Malaysia)

May 2012 – March 2015

Landscape Architect

- Directed a team of landscape architects to coordinate and cooperate with other consultant teams on a 5,000 hectare township design project at Johor, including site inventory and analysis, green corridor planning, water way planning, road design and modification, drainage planning, public transport hub design and etc.
- Designed and supervised factory and mixed-use development projects, which included services road, plantings, water feature, swimming pool, outdoor fitness station and etc.
- Analysed and provided reports on site conditions such as: soil condition, flora, fauna, rain fall, human movement and traffic condition etc,
- Prepared and coordinated consultant teams to establish Bill of Quantities and tender requirements.
- Assisted senior landscape architect to supervise and check on project implementation standard and supplied materials, representing clients to certify average SGD\$ 300,000.00 monthly payment to contractors.

TJR Consultant Corporation (Beijing, China)

May 2011 – Sep 2011

Landscape Architect

- Led a team of 4 personnel on skill management and transfer training programs for 3D printed products production.
- Initiated 3D printing design technology in urban design.
- Liaised with authorities on project design and budget approval.