

CHARLES ARNAL

ASSOCIATE DIRECTOR



Charles demonstrates strong leadership in design management and strategically directs project towards excellence

QUALIFICATIONS

Master of Architecture - 2008
Paris-Val-de-Seine school of architecture
Universal Design Assessor - 2014

LICENSE

QP Certification (HMONP), France - 2009

AWARDS

- 2019 BCA Universal Design Mark Award (Gold Plus) for RTS Link Woodlands North Station
- 2018 BIM Excellence Awards for KVMRT
- 2017 Bentley Systems' Be Inspired Awards for Klang Valley Mass Rapid Transit Line 2
- 2015 BCA Green Mark Gold Award for Commonwealth Towers

SUMMARY

Charles is the design lead for the Klang Valley Mass Rapid Transit (KVMRT) project, working with teams from both Singapore and Kuala Lumpur to ensure the effective translation of the design concepts into implementable construction documents. An effective designer, Charles is able to obtain inspiration through the lens of sustainability and to work with constraints of the built and natural environment to derive design solutions that are practical and elegantly exhibited in the final design.

Charles constantly pushes boundaries in his designs and strives to refine his work to achieve the highest level of detail. Some of his previous projects include serving as design team lead for St. Joseph's Home and City Gate condominium. A natural communicator, Charles is able to eloquently communicate and sell his design ideas to both team members and clients, allowing the design team to visualise the final product and complete design tasks rapidly.

Charles graduated from Paris Val-de-Seine School of Architecture in 2008 and went on to design several projects across Europe and Africa before relocating in 2010 to China, broadening his cultural exposure to differing architectural styles and working experiences.

EXPERIENCE

2017 -	C2110 - Rapid Transit System (RTS) Link comprising RTS stations in Singapore and Johor Bahru with integrated Customs Immigration Quarantine (CIQ) Feasibility Study, Singapore	2014	Wuxi New District, Proposal, China
2017 - 2018	A&A to Bank of Singapore, Proposal, Singapore, S\$10m	2013 - 2017	City Gate, Mixed Use Development, Singapore, S\$135.8m GFA 39,616 sqm - 30-storey development with 1 basement carpark comprising 4-storey shopping complex, 2-storey office podium and 22-storey residential tower with 2-storey carpark, communal facilities and swimming pool at Beach Rd
2017	Mixed Use Development at Holland Village, Proposal, Singapore Digital Valley @ NUS, Proposal, Singapore SIT Campus at Punggol North, Proposal, Singapore	2013 - 2014	Development of 154-bedded Private Hospital cum Retail Mall at Chengdu, China, RMB450m
2016	JTC Punggol North Integrated Development, Proposal, Singapore JTC Space @ Pesawat, Proposal, Singapore JTC Multi-User Yard (Steel), Proposal, Singapore JTC Aluminium Hub, Proposal, Singapore JTC Bulim, Proposal, Singapore JTC Woodlands North Coast, Proposal, Singapore Tan Son Nhat Airport Terminal 3, Proposal, Ho Chi Minh City, Vietnam	2013	Commonwealth Towers, Singapore, S\$228.5m, GFA 65,148 sqm Office Building Design Tianjin, China
2015 -	Klang Valley Mass Rapid Transit (KVMRT) – Line 2 (10 Underground Stations, Ancillary Buildings and A&A to 1 station), Malaysia, RM\$16b	2012	Holland Village in Shanghai, China Contemporary Art Museum in Yinchuan, China Qingdao River-side Planning, China Tea Houses & Landscape Design in Wufeng, China
2015 - 2016	D'Hive Global Digital Media Hub Masterplan, Proposal, Songjiang, China, S\$350m, GFA 276,694 sqm	2011	Chocolate Museum in Shenyang, China Custom Furniture Design & Prototype Fabrication, China
2015	Condominium Housing at Commonwealth Avenue, Proposal, Singapore JTC Furniture Hub, Proposal, Singapore JTC Logistics Hub, Proposal, Singapore JTC Poultry Hub, Proposal, Singapore	2010	Cable Stayed Footbridge Taigu, China Jingu Plaza Landscape Design, Taigu, China Xihuanlu Redevelopment, Taigu, Shanxi, China
2014 - 2017	St. Joseph's Home, Singapore, S\$42m, GFA 21,396 sqm - Reconstruction of an existing ½-storey block to 5/6-storey block, and additions and alterations to existing 1-storey chapel & 4/5-storey block at St Joseph's Home at Jurong West Street 24	2009	Castle Rehabilitation and Extension, Sologne, France Office Building, Montpellier, France Heyritz Master Plan, Strasbourg, France
2014 - 2016	Woodlands Health Campus, Singapore, S\$1.1b, GFA 256,171 sqm 6 blocks of 7-storey integrated health campus comprising community hospital, acute hospital, nursing home and specialist outpatient clinic, and 5 basement level with 3 levels for car parking at Woodlands Drive	2008	Crafts University, Saint-Louis, Senegal Winter Sporting Competition, Principality of Monaco
2014 -	Marriott Hotel, Marriot Executive Apartments & Marriott Brand Residences, Penang, Malaysia, GFA 64,035 sqm	2007	Galaxie Vendome Mixed Use Development (Rehabilitation), Paris, France, EUR 86m