



Samson Rajan Babu

B.ENG. [MECH ENG.]
MCIBSE

VERTICAL TRANSPORTATION CONSULTANT ENGINEER

EDUCATION

4-years' degree in Bachelor of Engineering in Mechanical Engineering B.Eng. (Mech. Eng.)

CEG-GUINDY, Anna University, Chennai, India, 1994

PROFESSIONAL ASSOCIATION

Chartered Institution of Building Services Engineers- UK

Samson is a Graduate Mechanical Engineer specialized in Vertical Transportation systems (Elevators/Escalators) and Façade Access Equipment (BMU) with extensive experience in Indian and the Arabian Gulf markets. Samson has worked with top tier elevator manufacturers and has the inside knowledge of product varieties & possibilities, code compliance, manufacturing practices, quality control and documentation. He provides primary support to building designers, Architects, Consultants and Owners for efficient and practical planning of VT/FA Systems. (Both new building projects and upgrade modernization of existing buildings.) He also assists in the construction supervision of elevator/escalator/BMU systems during post contract construction.

Samson has published various technical papers on vertical transportation planning and façade access planning and he always stays current with code requirements and product technologies. He also provides support to other engineering consultants to plan MEP services, communication & IT services, structural services, interior design and life safety management plans related to elevator / escalator / BMU equipment.

Through his years of work experience, Samson has accumulated his wealth of knowledge on complete product selection, project execution management, and coordination with other trades on site, managing installation tasks, controlling installation quality and signing off.

Samson's extensive experience with window washing systems (Façade Access & Building Maintenance Units) is vital in assisting the Architects to plan and construct safe and efficient window washing systems.

PROJECT EXPERIENCE “VTME”

Hotels and Resort

Azizi Hotel, Dubai
Sky central Hotel, Dubai
TECOM Jaziri Hotel, Dubai
Rosewood Hotel, Abu Dhabi
CMW Hotel, Abu Dhabi
Lapita Hotel, Dubai
Hampton Hotel, Dubai
Aloft Hotel, Dubai
Lusail Hotel, Doha
JW Marriott Hotel, Al Khobar
Langham Place Hotel, Dubai
Rotana Hotel, Dubai
JW Marriott Hotel
RAK Legoland Hotel, Dubai
Wave plaza Hotel, Muscat
Hyatt Centric, Kenya
One JVC, Dubai
Al Sahel Resort, Bahrain
Park Inn, Dammam Park Inn, Riyadh ROVE, Jeddah
Hotel at King’s Walk, Jeddah
IBIS Styles, Jidhaf, Dubai

Retail / Commercial

Al Khair Mall, Al Khobar
Emaar Boulevard Car park, Dubai
Mastercard Building, Dubai
Emaar Square, Dubai
Emaar Business Park, Hills, Dubai

Attraction, Arts & Entertainment

Bollywood Theme Park, Dubai
Six Flags Theme Park, Dubai
HHSF Park, Dubai
Bayt Al Fann Jameel, Al Khobar

Mixed-Use

Khiran Pearl, Kuwait
Bin Yousef Tower, Dubai

Healthcare

Mediclinic Parkview Hospital, Dubai
Kuwait Children's Hospital, Kuwait
DHCC Wellness Resort, Dubai
SBCH, Riyadh

Education

PAAET Educational Complex, Kuwait
Dubai English College, Kuwait

Corporate / Office

Landmark H.Q., Dubai
UPC H.Q., Abu Dhabi
DCCI H.Q., Dubai

Residential/Apartments

DCH 026-27, Dubai
Jebel Ali Community, Dubai
West 5 Tower, Dubai
Ahad Tower, Dubai
Mudon Development, Dubai
Al Merief, Abu Dhabi
Reem C13-14, Abu Dhabi
Ras al khor Accommodation, Dubai
Marassi BB tower, Dubai
Dubai Burj Square, Dubai
Harbour zone development, Dubai
Marassi view, Dubai Remraam clusters, Dubai
Mariam 1, Sharjah

Scientific

KFUPM Laboratory, Dhahran

PROJECT EXPERIENCE "PRIOR TO"

Hotels and Resort*

Ritz Carlton Hotel, Bahrain*
Al Rowdah Palace, Bahrain*
Airport Hotel, Bahrain*
IBIS Hotel, Al Barsha – Dubai*
Palm Jumeirah Sofitel Resort, Dubai*

Retail / Commercial*

Sheraton Tower, Bahrain*
Seef Tower, Bahrain*
Kooheji Towers, Bahrain* AAM Tower, Dubai*
Saba Towers, Dubai*
Bin Ham Towers, Sharjah*
High street buildings, Motor City, Dubai*
Habitat, Jeddah, Saudi Arabia*
Limitless Jebal Ali Downtown, Dubai*

Attraction, Arts & Entertainment*

F1 Theme Park, Motor City, Dubai

Mixed-Use*

One Zabeel, ICD, Dubai
Bloom Gardens, Abu Dhabi

Healthcare*

Bahrain Specialist Hospital, Bahrain
Canal point hospital, Dubai
Al Mafraq Hospital, Dubai
Al Mafraq Dialysis Centre, Abu Dhabi
SKMC Royal Suites Renovation, Abu Dhabi
SKMC Dialysis Centre, Abu Dhabi
Tawam Dialysis Centre, Abu Dhabi
Al Ghayathi Community Hospital, Abu Dhabi
Al Silaa Community Hospital, Abu Dhabi
Al Wagan Hospital, Abu Dhabi

Education*

GEMS Wellington Academy, Dubai

Corporate / Office*

Citibank Regional H.Q., Bahrain*
Taib Bank Tower, Bahrain*
Al Ahli Bank H.Q., Bahrain*
ADWEA H.Q., Abu Dhabi*

* denotes projects completed with other firms