



# Samson Rajan Babu

**B.ENG. [MECH ENG.]**

**MCIBSE**

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## 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