

RAGHU MAYAKRISHNAN

Contact: +91 85007 67719 & +91 98666 98479

E-mail: maya.raghu.19@gmail.com / Skype Id: raghu.mayakrishnan



Career objective:

To work in a globally competitive environment on challenging assignments that shall yield the benefits of the job satisfaction, a steady paced professional growth and a effective contribution for organization goals.

Years of experience: 24 Years of field and administrative experiences at Gulf countries and India for Engineering, Procurements, Construction, Installations, Commissioning, Operation and maintenance of electrical systems.

Experience in Construction, Installation and Commission of electrical systems like, Transformers, Generators, MV, LV, SMB, LCP panels, Bus-duct systems, Cable systems, Earth & Grounding systems for Indoor sub-stations, Industrial Units, High-rise buildings, Commercial and Residential buildings, Villa compounds and single villas. Familiar in ELV systems (like BMS, Fire Alarm, PA, Satellite TV, Audio & Video systems). Worked with Marafiq, Saudi Aramco in KSA.

Having valid Membership for Electrical Engineer from Saudi Council of Engineers, Kingdom of Saudi Arabia. Valid Electrical Engineer Grade-A License (issued by Qatar Baladiya Ministry), KAHRAMAA approved Engineer License (State of Qatar), Civil Defence Authorization Certificate (issued by Qatar Civil Dept, State of Qatar). Valid Electrical Competency Certificate (issued by Govt of Tamilnadu / India).

Professional Experiences : from July 2016 to Sept 2016 : Technical & Industrial Services Company (tisco), Kingdom of Saudi Arabia.

Worked as Project Manager and was responsible for execution of projects,

- a) Up-gradation and replacement of 4.16kv MV and LV switch boards, SCADA system, HVAC system, Battery Charging unit, lighting system in Marafiq SWC-1, Jubail.
- b) Up-gradation and replacement of 11nos Sewage Lift Pumps in Sewage station at Hawaya Gas Plant in Saudi Aramco.
- c) Up-gradation of auto ignition for 2nos flare burn pits for gas pipe lines at Shedgum Gas Plant in Saudi Aramco.

Professional employment – from July 2011 to April 2016 (4Y/9M): HAMTON International WLL, a turn-key contractor in State of Qatar.

Worked as SENIOR ELECTRICAL ENGINEER and taken the responsibilities of designing of electrical and ELV systems from concept to construction. Materials Procurement, execution of projects, control of cost for materials and man power, Valuations and Variations for projects, Attending Technical meeting with clients and consultants for solving project issues, Arranging and getting approvals for the Kahramaa & QCD Inspections for projects.

Handled Projects:

- ✓ Nurse Club and Main Mosque buildings in Hamad Bin Khalifa Medical city (HMC package CP 306B). Worked as Project Manager, completed and handed over the project to Ashghal through Main contractor.

- ✓ Al Wakrah Municipality building (B+G+2+R) under the Ministry of Municipality Urban Planning dept. Worked as Electrical Engineer-cum-Coordinator. Project completed and handed over to client (Wakrah municipality).
- ✓ Al Madaen complex (3B+G+M+7+R floors office building & 2B+G+7+R floors residential building). Worked as Electrical Project in-charge.
- ✓ Worked as Electrical Co-ordinator for Govt dept (KAHRAMAA, QCDD, Q-tel) for various projects, (Integrated Paper Products Factory project, Al Bidda Switchgear factory project, One Villa project at West bay area, 2B+G+M+2+R floors Office & commercial building project and 33 villa compound project, 100 villa compound project).

Professional employment – from January 2008 to June 2011 (3Y/5M) : **Y.K. Almoayyed Group of companies, Kingdom of Bahrain** had its beginning more than a seven decades ago. **Almoayyed Contracting Group (ACG)** is an integral part of **the Y.K. Almoayyed Group**. A leading contracting company in civil, MEP, BMS, Interior, Swimming pool divisions.

Worked as SENIOR PROJECT ENGINEER and taken the responsibilities of designing of shop dwgs, getting approvals from CDFS & EDD depts. Technical submittals for materials / systems. Monitoring the project cost and work executions, Operations in ERP system, Valuation and variation for projects.

Handled Projects:

- ✓ 50 storey multi-functional (resident & business) building, Kingdom of Bahrain (ERA tower project) (1G+3Flrs car park + 1Flr recreation + 1Flr business centre + 44 Flrs residential flats + 1Flr luxury flats + 2 Roofs)
 - Worked as Electrical Engineer.
- ✓ Multi-storey car park & offices at Gulf hotel, Kingdom of Bahrain (Gulf hotels group project) (1B+1G+13Flrs+2Rfs+1Helipad)
 - Worked as Electrical Engineer and MEP coordinator for project.
- ✓ Qula'at Al Bahrain Museum, Kingdom of Bahrain (Ministry of Special Projects Division – Museum project)
 - Worked as Electrical Engineer in commissioning team.
- ✓ Public Security Complex, Muharraaq, Kingdom of Bahrain (Ministry of Interior project) (1G+4Flrs+1Rf)
 - Worked as Project Engineer in commissioning team.
- ✓ Ware Houses in South Alba & Akker, Kingdom of Bahrain (In house projects) (South Alba-2700 sqm and Akker- 5400 sqm)
 - Worked as Project Coordinator for these two projects)
- ✓ Mexican Restaurant & Wine Bar @ Gulf hotel, Kingdom of Bahrain (Gulf hotels group project) (Sophisticated Restaurant and Wine bar – Fit out job)
 - Worked as Project coordinator.
- ✓ Commissioning of 30 Yrs old Centrifugal Chiller at Gulf hotel, Kingdom of Bahrain (Gulf hotels group project) (650 Ton/York/model HTM1G15-GAB and its electrical systems of 11/3.3 kv Tx and MV starter panel with safety controls)
 - Worked as Electrical Engineer – Service Team.

Professional employment – from February 2004 to January 2008 (4Y) :
C.J. Associates, Coimbatore, Tamilnadu, India - civil contractor in Coimbatore.
Worked as Construction Engineer – Electrical.

Tasks and responsibilities:

- Monitoring the site activities according to approved shop drgs and contract drgs.
- Conducting site inspections with client.
- Installation and commissioning of electrical equipments and monitoring the safety procedures.

Professional employment – from September 2001 to February 2004 (2Y/5M) :
Paramount Mills (P) Ltd, Thirumangalam, Tamilnadu, India – a well known textile industries. Worked as Engineer – Electrical.

Tasks and responsibilities:

- Installation and commissioning of additional cabling system for additional weaving machines
- Operation and maintenance of indoor industrial 500 KVA substation.
- Operation and maintenance of 500 KVA (Kirloskar Cummins) DG set, 40 HP Chicago Pneumatic screw compressor, Microprocessor based MCC for production/process machines and humidification plant equipments.
- Liaison works relating with Electricity Board, Electrical Inspection Board, Pollution Control Board, and Inspector of Factories.
- Adopting power & energy saving methods and the Safety operations of workman ship.

Professional employment – from October 1993 to September 2001 (7Y/11M) :
Devi Karunambigai Textile Mills Ltd, Coimbatore, Tamilnadu, India – a known textile mills. Worked as Assistant Engineer – Electrical.

Tasks and responsibilities:

- Installation, Operation and maintenance of outdoor industrial 1000 KVA substation.
- Installation, Operation and maintenance of various capacities of DG sets (2 nos 110 KVA Ashok Leyland, 1 no 380 KVA Kirloskar Cummins, 1 no 350 KVA Kirloskar Oil Engines).
- Installation and maintenance of Textile machines (machines from Blow room to Finishing room) and Compressors (Elgi, Ingersal rand)
- Operation and maintenance of MCC for production machines and humidification plant equipments.
- Liaison works relating with Electricity Board, Electrical Inspection Board.
- Adopting the Safety operations of workman ship and following the energy saving methods.

Professional employment – from June 1991 to September 1993 (2Y/4M) :
SLS Textiles Ltd, Arni, Tamilnadu, India – a leading textile mills. Worked as Electrical Supervisor.

Tasks and responsibilities:

- Trouble shooting and maintenance production machines (machines from blow room to Spinning), DG sets and humidification plants.

Training Programs Undergone:

- ❖ One yr apprenticeship training (Dec 1989 to Dec 1990) in various sections of Tamilnadu Electricity Board, Tamil Nadu viz – 110/33 & 11 kv outdoor substation, Meter & Relay Test Lab, O&M, Special Maintenance.
- ❖ Basic training program in Microprocessor based Textile machine (Autoconer 338).
- ❖ Training program in maintenance of Kirloskar Oil Engines conducted by KOIL.
- ❖ Training in fire prevention and fire fighting conducted by Usha fire safety equipments.
- ❖ Training course in Energy Conservation program and Power Quality study conducted by South India Textile Research Association (SITRA).
- ❖ Training program in Power and Energy Management program conducted by Confederation of Indian Industry (CII)

My Qualities and strengths :

- Ability to work as a good team player and comprehensive in problem solving.
- Good communication and interpersonal skills.
- Well planning and hard, Smart working in nature and Good leading the projects.
- Excel document preparation, Internet and e-mails operations, Scanning, ERP operations.
- Enough knowledge in Auto-cad dwgs.

Basic Technical Qualifications:

Bachelor of Engineering (BE) in Electrical and Electronics Engineering from Bharathiar University, Tamilnadu, India in 2001, with First Class grade.

Other Technical Qualification:

- 1) Diploma in Electrical and Electronics Engg from Board of Technical Education, Tamilnadu, India in 1989, with First Class grade.
- 2) Having Valid Engineering Membership (298525) in Saudi Council of Engineers, Kingdom of Saudi Arabia.
- 3) Holding electrical Competency Certificate (C.14996) issued by Tamilnadu Electrical Licensing Board, Tamilnadu, India
- 4) Having Grade-A certificate (Regd. 3546) issued by Ministry of Municipality and Urban Planning (Baladiya), Qatar & KAHARAMAA approved grade-A engineer.
- 5) Having valid Qatar Civil Defence Authorization (Regd. 3546), by Qatar Civil Defence Dept.

Personal Information:

Name & Nationality : Raghu Mayakrishnan / Indian

Father's Name : R.S. Mayakrishnan

Date of Birth : 12.May.1971

Family detail : Married (Wife + Two children)

Passport details : G 4909325/Chennai/India/Valid upto 09.09.2017

Driving License : Having valid driving license for GCC and INDIA.

(RAGHU MAYAKRISHNAN)