

S.BALA SUNDAR SEKAR

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CAREER OBJECTIVE :

To associate myself with an organization that has the potential for future growth and ample scope of learning. I would be able to deliver the best of my knowledge and utilize the skills and implement and contribute towards the new technologies

TECHNICAL SKILLS:

- Preparation of single line diagram.
- Preparation of Schematic wiring diagram.
- For lighting panels, general layout.
- Preparation of power and control layout
- Cable sizing and selection, preparation of cable schedule.
- Voltage drop calculation.
- Panel sizing, Breaker sizing and preparation of DB schedule.
- Co-ordinate electrical work with architectural, civil, structural, mechanical and specialist design.

TOTAL PROFESSIONAL EXPERIENCE:

Overall 4+ years Experience in Electrical Estimation and Maintenance Engineer.

PROFESSIONAL EXPERIENCE 1:

Duration Period: March 2016 to July 2016

**Company Name: Al Fadaa ElectroMechanical works
LLC, Ras Al Khaimah**

Designation : Electrical Engineer

DUTIES AND RESPONSIBILITY:

- Handling of electrical load as per requirement.
- Erection HT & LT transmission line & sub-station (33KV).
- Testing and commissioning of HT and LT panels.
- To co-ordinate with Electrical Contractor for Electrification, Execution, Erection & Commissioning.
- To provide the entire electrical solutions as per requirement.
- To maintain the DPR.

- To check the entire work as according to approved drawings._

PROFESSIONAL EXPERIENCE 2:

Duration Period: June 2015 to February 2016

Company Name: Totus ElectroMechanical works LLC,

Ras Al Khaimah

Designation : MEP Estimation Engineer

DUTIES AND RESPONSIBILITY:

- Preparation of Evaluation Tender/ Contract documents and Bill of Quantities.
- Quantification of variations as per revised drawings / specification and follow up with Main Contracts/ Project Managers for Site Work Instruction.
- Scheduling & monitoring the progress of the works, delays & disruption of the Project and preparation of claims for delays & Time Extension and associated costs.
- Pricing of Variation claims, evaluation with Main Contractors/Project Managers and finalization of Variation orders.
- Provide and maintain all backup documents required for substantiation of claims/invoices.
- Preparation of forecasts budgets and cost control measures.
- Monthly Progressive Billing/Invoicing and Follow up for timely payments.
- Maintenance and control of records related to all commercial activities as required by the contract conditions.
- Forwarding contractual correspondences to the Main Contractor/ Project Manager and Sub contractors related to the contractual issues.
- Reporting to the Top Management about cash in & out flow and provide advice for any commercial issues and help to resolve them.
- Developing of cost loaded programs, cash flow & Manpower Histogram.

- Established the project cost Monitoring System, Update the project cost progress and measures the cost variance.

PROFESSIONAL EXPERIENCE 3:

Duration Period: June 2012 to July 2014

**Company Name: Rane Madras limited, Varanavasi
Chennai, India**

Designation : Maintenance Engineer

DUTIES AND RESPONSIBILITY:

- Experience in the field of Electrical Installation, operation and maintenance.
- To attend the preventive as well as breakdown maintenance related to electrical controlling and power wiring of plc automated lines, & ac drives.
- Totally electrical maintenance such as Daily Checkup of Industrial Instruments and repairing them, Power Line Distribution, Circuit Division.
- Corrective Maintenance; Early detection allows early correction.
- Planned Maintenance; Mapping out time for equipment
- Prepare trouble shooting procedure for mechanical problems on machine
- Compressors, Conveyor repair and maintenance

PROFESSIONAL EXPERIENCE 4:

Duration Period: March 2011 to April 2012

**Company Name: RMH Control Systems, Chennai, India
Designation : Trainee Engineer**

DUTIES AND RESPONSIBILITY:

- Control Panel Board wiring and installation.
- HT and LT panel Testing and Commissioning.

PROJECT HANDLED:

- AL MADEN Solar Panel Factory (G+1 Office, Factory and warehouse shed and Service Block) in Dubai worked as MEP Site Engineer

- Flexitallic Factory(G+1 Office, Factory shed, Labor Accommodation and Service Block) in Ras Al Khaimah worked as MEP Site Engineer and Mep Estimation Engineer
- Technical Resources Factory(G+1 Office, Factory shed, Labor Accommodation and Service Block) in Al Hail, Ras Al Khaimah worked as MEP Design Engineer and MEP Estimation Engineer
- Polymer vision Factory(G+1 Office, Factory shed, Labor Accommodation and Service Block) in Al Hail, Ras Al Khaimah worked as MEP Site Engineer and Mep Estimation Engineer
- Gems School (G + 3 Building) in Fujairah worked as Electrical Site Engineer.
- Emirates Block Factory (Service Block MDB and SMDB Testing and Installation) worked as Site Engineer.

MANAGEMENT SKILLS:

- Visiting site and pre bid meetings.
- Sending enquires and obtaining prices prepare material cost and labor costs.
- Good planner and Team worker.
- Demonstrate Skills and Flexibility in handling all aspects of work situation.

COMPUTER SKILLS:

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|------------------------------|-----------------------|
| ➤ Operating System | - WINDOWS 98,XP & 7 |
| ➤ Basic Programming Language | - C ,C++ |
| ➤ Electrical related | - ELECTRICAL AUTO CAD |

EDUCATION & QUALIFICATION:

B.E. (Electrical and Electronics Engineering) from Anna University Chennai in 2010

PERSONAL PROFILE:

Name as per Passport : Bala Sundar Sekar
 Date of Birth : 9th Oct, 1988
 Languages Known : English, Tamil and Hindi
 Passport Number : J7701960
 Passport Expiry Date : October 2021

Permanent Address : 59, Nayakkar Street, Vallioor, Tirunelveli
DT

DECLARATION:

I hereby declare all the above details are true to the best of my knowledge and belief.

Place:

Date:
SUNDAR

S.BALA