***DHANASEKAR***

**Email ID :**

**Dhanasekar-394076@2freemail.com**

**Personal Information**

Date of Birth **:** May 01, 1993

Sex **:** Male

Nationality **:** Indian

Marital Status **:** Single

Languages **:** English, Hindi,

Tamil, Malayalam

**Passport Details**

Issue Date **:** 27/11/2014

Expiry date **:** 26/11/2024

Place of issue**:** Chennai

**Experience**

UAE Experience**:** 04 years

Indian Experience**:** 1 year

**Curriculum Vitae – Electrical Engineer**



Performance - driven professional with **04 Year’s** experience and good academic skills, seeking for a dynamic role in a highly motivated project team. Firmly believe that my involvement in any assignment will add value to the project.

**CAREER OBJECTIVE:**

Seeking a Challenging assignment in Project Management in field of Construction and Power Sector with an Organization in repute.

**EDUCATION & CREDENTIALS:**

BE-ELECTRICAL AND ELECTRONICS ENGINEERING, in 2010-2014 with 82.4% at RVS College of Engineering and Technology, Dindigul, Tamil Nadu, (Affiliated to Anna University - Chennai, Tamil Nadu, India)

**SOFTWARE SKILLS:**

* AutoCAD
* Diploma in Computer Application
* Well versed in MS-OFFICE Applications

**PROFILE SYNOPSIS:**

* Excellent technical and site experience with strong background in basic design, Planning, Estimation, Equipment installation, Technical Support, Testing & Commissioning and all site activities related to all electrical works for construction of large-scale building projects.
* Familiar with all the electrical engineering methodologies as well as the corresponding equipment, materials, consumable tools and manpower allocations related to electrical works for building projects.
* Supervised electrical system installations such as: PVC conduits, bus bars with tap-offs, cable trays and ladders, MCC panels, electrical MDB’s, earthing & lightning system, lighting and power system wiring.
* Performed the following calculations: Electrical power load, transformer selection, breaker selection, cable sizing, capacitor bank selection, earthing, lighting design for Commercial+ Residential Buildings.
* Prepared Single line diagram layouts, specifications for Electrical equipment such as Transformers, Energy meter, Fuses, Circuit Breakers (MCB, MCCB), RYB cables, Distribution Boards, etc.
* Prompt Decision maker with the capability to made through crisis situations with great objectivity.
* Good communication skills facilitating effective liaison with external agencies, Clients, Consultants on determining technical specifications, Approvals for smooth Execution.

**ENGINEERING:**

* Load schedule calculation as per DEWA regulations.
* Preparing and Checking Electrical Drawings.

**WORKING EXPERIENCE:**

**Designation:** Electrical Site Engineer

**Duration:** August 2018 to Still

**List of Projects handled:**

1. **Al Shamsi Residential Building, Deira, Dubai.** (3B+GF+MF+8F+RF).

**Client:** Al Shamsi

**Consultant:** National Engineering Bureau (NEB).

**Main Contractor:** General Construction Company.

**2. Al Fahim Residential Building, Motor City, Dubai.** (GF+ 01 Parking+16F+RF).

**Client:** Al Fahim Real Estate.

**Consultant:** Khatib & Alami.

**Main Contractor:** Construction & Reconstruction Engineering (CRC)

**Roles and Responsibilities:**

* My Job involvement in Engineering, Installation, Testing & commissioning of the project.
* Regular interaction and contacts with Project Manager and Project team members.
* Report regularly to Project Manager to keep him informed of the project status.
* Study and understand of scope of Works, specification and Project requirements.
* Verify and Review the Projects Drawings, Documents and Site Reports.
* Planning of Site activities, Material and Manpower Allocations.
* Checking of availability of materials in store and follow up for proper execution of planned activities.
* Coordinating and Discussing with subordinates to solve the Technical Issues.
* Co-ordination with Consultants, main contractor and with other MEP services
* Implementing local authorities during inspection of final installation.
* Preparing method statements with respect to installation works.
* Planning and Executing to handing over the projects.
* Planning, Execution & Commissioning of Electrical systems like Lighting, Power & Low Current system and monitoring of other MEP services.
* Overall Planning, Scheduling, Monitoring the Project Progress of work to ensure timely completion without any cost and time overrun.
* Participation in Project Review Meetings for tracking Project Progress.
* Monitoring the requirements of the project and Keep on coordination with site team for information exchange and required action.
* Reviewing of Drawings, Preparing and Ordering the Materials and Equipment’s as per Project Requirement.

**Designation:** Electrical Engineer

**Duration:** March 2015 to August 2018

**List of Projects handled:**

1. **Mudon Town Houses Phase-II (404 Villas), Dubai.** 284 Free standing villas and 120Town houses.(Successfully handed over to client).

**Client:** Dubai Properties

**Consultant:** Arif & Bintoak

**Main Contractor:** Shapoorji Pallonji Mideast llc

1. **Al Maktoum Hospital Site Redevelopment, Naif, Dubai.** 03 No’s ofHigh RiseBuildings having Residential apartments (2B+8TYPF+RF) and hotel restaurant (2B+12TYPF+RF and 2B+14TYPF+RF).

**Client:** Al wasl Asset Management Group

**Consultant:** Kling Consultant

**Main Contractor:** Shapoorji Pallonji Mideast llc

1. **Labor Accommodation-02.** 02 No’s ofG+4TYPF+RF Buildings having 800 Bedrooms.

**Client:** Shapoorji Pallonji International (SPINT)

**Consultant:** MAKS Consultant

**Main Contractor:** Shapoorji Pallonji Mideast llc

**Roles and Responsibilities:**

* Reporting to the Project Manager.
* To monitor the site work progress.
* Reviewing Electrical shop drawing.
* Resolving technical issues with employer’s representatives, suppliers, subcontractors and statutory authorities
* Preparing and Reviewing of method statements with respect to installation works.
* Planning and Executing to handing over the projects.
* Planning, Execution & Commissioning of Electrical systems like Lighting, Power & Low Current system and monitoring of other MEP services.
* Guiding of site teams and finding the solutions for technical problems arising at site time to time.
* Maintains and updates RFI Log.
	+ Quality control in accordance with company policy procedures method statements, quality plans and inspection and test plans, all prepared by the project management team and by subcontractors.
	+ **I am taking on extra responsibilities of project and services when working with**

**‘SPML’.**

**Designation:** Graduate Engineering Trainee (GET).

**Duration:** Mar 2014 to Jan 2015

**List of Projects handled:**

1. **GMR Varalakshmi IT Park, Chennai.** (Successfully handed over to client).

**Client: GMR Group**

**Project Value:** 25 Million

**Responsibilities:**

* Study and understand of Electrical Drawing, Scope of Works and specification.
* Preparation of Load schedule.
* Execution of works as per Drawings and Project Specifications.
* Job review of subordinate staff.
* Quality checks for Electrical service activities.
* Arranging of manpower and materials for the completion of work within the prescribed time limit.
* Preparation of inspection request and material inspection request.

**DECLARATION:**

I hereby declare that the above-furnished information is true to the best of my

knowledge.

Date**:**

Place**:** Dubai

Signature

(DHANASEKAR)