

MOHAMMED ABDUL ALEEM

Electrical engineer (FEWA APPROVED) with Driver's license.

Mobile: 0501565202

ADDRESS: DUBAI

Email: maaleem2008@gmail.com

Availability: Immediately



PERSONAL SUMMARY

Highly motivated and professionally trained Licensed Electrical engineer (Low voltage), seeks a position in the industry where specialized skills and abilities may be used to contribute to state-of-the-art product development and research. Well versed in FEWA, DEWA SEWA electrical guidelines.

Professional synopsis:

8 years of experience in electrical designing and site engineering for MEP projects. And a member of society of engineer.

PREVIOUS COMPANY:

COMPANY 1	: Al Muhandisoon Al Arab engineering consultant, Ras Al Khaimah.
DESIGNATION	: Electrical Engineer.
PERIOD	: FEBERUARY 2017 TO PRESENT.
COMPANY 2	: Neutron electrical and sanitary contracting, sharjah UAE.
DESIGNATION	: Site Electrical Engineer
PERIOD	: march-2014 to May-2016 (2.1 years).
COMPANY 3	: Enrun consultant & contracting Hyderabad India.
DESIGNATION	: ASSISTANT ELECTRICAL ENGINEER.
PERIOD	: JANUARY-2010 TO NOVEMBER 2013 (3 YEARS)

List of the project handled:

1. SALEH BIN HAIDER TOWER (G+P4+15 FLOORS), AJMAN UAE.
 - **Consultant** - BU Humaid Eng. & consultant.
 - **Designation** – Electrical engineer
 - ✓ Load distribution according to the prepared list of facility electrical equipment's and circuits according to FEWA regulations.
 - ✓ Electrical Designing, Switch Gears, Cable Calculation as per FEWA specifications.
 - ✓ Designing DB schedules, SMDBs and LV-Panels as per FEWA.
 - ✓ Monitored power distribution system features such as single-line diagrams and electrical layouts.
 - ✓ Interprets construction drawings and studies the contract documents and applicable FEWA standards prior to execution of any jobs
 - ✓ Plans and analyses all possible construction methodologies and recommends the best option to the Project Manager for approval prior to execution at site.
 - ✓ Preparation of as-built drawings.

2. G+7 PRIVATE VILLA, SHARJAH UAE. (COMPLETED).

- **Designation- electrical engineer**

- ✓ Designing DB schedules, SMDBs and LV-Panels as per FEWA.
- ✓ Monitored power distribution system features such as single-line diagrams and electrical layouts.
- ✓ Coordinates with client/contractor's representatives for any site instructions and inspection of works.
- ✓ Preparing Shop Drawing after all the Site Work is done and taking approval from FEWA and applying for the Electricity Connection from FEWA.

3. G+1 (550) VILLAS IN DUBAI, AKOY BY DAMACK .

- **Main contractor - Commodore contracting company.**

- **Designation – Electrical engineer**

- ✓ With the team of electrician, plumbers, hvac technician. Responsible to make sure all the work site goes as per the drawing's
- ✓ Inspection request from consultant, for any part of the work is done.
- ✓ Getting the approvals from clients and authorities.
- ✓ Co-ordinate with project engineer and contractor from other disciplines for smooth running of site work.
- ✓ Oversee the installation of conduits and wiring for lightning, power, A/c and fire alarm layouts.

Expertise:-

- ✓ Electrical designing of domestic and commercial buildings and villas.
- ✓ Site engineering, site inspection, commissioning, and erection.
- ✓ Quality engineering, testing and installation of all electrical system.
- ✓ Control and power wiring of different (star-delta) and DOL starters panels.
- ✓ AutoCAD and fundamentals & 2d are drafting , Expert at MS Office

STRATEGIC PLANNING:-

- Regular analyzing of organizations Electrical Load Consumption with Ratios and analysis.
- Planning & scheduling assignments to achieve pre-set goals within time parameters.
- Formulating long term/short term strategic plans to enhance operations.

Other responsibilities:

- ✓ Responsible for all site related electrical and MEP, fire alarm fire, fighting work.
- ✓ Generated estimates and bill of materials for electrical, plumbing.
- ✓ Duties encompassed reporting progress, construction problems, resources and administration.
- ✓ Delivered quality construction by closely monitoring the works.
- ✓ Meeting with the client and consultants resolving all on-site and contractual problems.
- ✓ Providing guidance to prepare Lighting layouts, power layouts, Load schedule, single line diagram and the related engineering calculations like panel board circuits and main distribution board circuit breaker size selection etc.
- ✓ Interprets construction drawings and studies the contract documents and applicable standards or specifications prior to execution of any jobs.
- ✓ Assign targets for accomplishments and ensure targets are met on daily basis for all electrical groups at site.
- ✓ Submits site daily reports, inspection requests, estimates and all applicable monitoring reports on regular basis or as required.
- ✓ Performs other related duties as may be required by the Asst. Project Manager.

EDUCATION

- ✓ Electronics & communication Engineering (ECE) from Noor college of Engineering, Jawaharlal Nehru Technological University (JNTU), Hyderabad in (2005-2009), with (Dubai attestation).

PASSPORT DETAIL:

Passport no	:	H2864796
DATE OF ISSUE	:	06/02/2009
PLACE OF ISSUE	:	HYDERABAD
EXPIRY DATE	:	05/02/2019

PERSONAL DETAIL

Full Name	: MOHAMMED ABDUL ALEEM
Father's name	: MOHAMMED ABDUL SALEEM
Date of Birth	: 19 April 1987
Nationality	: Indian
Gender	: Male
Marital Status	: Single
Languages Known	: English, Hindi and Telugu
