

**ZAKIR ALI**  
**MEP Engineer**  
**Chennai, India**  
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**+918144222238**

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**Objective:**

*Aspiring for a profession that could provide me chances to put forth my talents, knowledge for the improvement of the organization and for the betterment of myself.*

**Summary:**

*A dedicated and trustworthy individual with ten years of GCC experience at sites with large projects such as villa compound, multistoried buildings, hotel, hospital, school, etc.*

**Professional Experience:**

*Worked as " **MEP Engineer - Electrical** " in Gulf Countries (UAE, Qatar & Saudi Arabia) for more than ten years.*

**Educational Qualification:**

*B.E (Electrical & Electronics Engineering), Anna University, Chennai, India.*

**Experience :**

✓ Company - Nesma & Partners Contracting Co, Saudi Arabia(Feb 2016 to Oct 2019).

Position - Electrical Engineer - MEP.

✓ Company - ETA M&E Division, UAE & Qatar(Aug 2008 to Dec 2014).

Position - Electrical Site Engineer.

**Project Executed:**

- ✓ *King Salman Specialized Hospital - Taif, Saudi Arabia*
- ✓ *Msheireb Downtown Phase - 1B - Doha, Qatar*
- ✓ *Cleveland Clinic - Abu Dhabi, UAE*
- ✓ *Future School - Abu Dhabi, UAE*
- ✓ *The Ritz Carlton - Abu Dhabi, UAE*
- ✓ *Private Villa - Victoria, Seychelles*
- ✓ *ADNEC Capital Gate - Abu Dhabi, UAE.*

**Systems Handled:**

- ✓ *Lighting Control System*
- ✓ *Fire Alarm System*
- ✓ *BMS System*
- ✓ *Public Address & Background Music System*
- ✓ *CCTV & ICT System*
- ✓ *Lighting & Power System*
- ✓ *Audio Video & Access Control System*
- ✓ *Earthing & Lightning Protection System*
- ✓ *Emergency Central Battery Lighting System.*

**General Job Responsibilities:**

- ✓ *Execution of work as per approved shop drawings.*
- ✓ *Exercising control on the workforce for day to day works.*
- ✓ *Arrange for the material and necessary manpower in advance and ensuring that there is no wastage of materials.*
- ✓ *Providing technical advice to site supervisor & foremen for proper site execution.*
- ✓ *Prepare daily reports and forward the same to the Manager.*
- ✓ *Installation of LV and ELV systems in coordination with other mechanical engineers.*
- ✓ *Completing the necessary QA/QC documentation related to work and ensuring all QA/QC procedures are followed. Raise inspection requests in a timely manner.*
- ✓ *Control & monitoring the overall progress of constructional activities related to Low Voltage (LV) & Extra Low Voltage (ELV) Systems.*
- ✓ *Monitoring of safe working practices at site & coordinating with the project safety department for the same.*
- ✓ *Proper coordination of electrical works with civil contractors, MEP subcontractors, suppliers, and all other related site activities.*
- ✓ *Providing input to the Quantity Surveyor for variations & interim payment applications.*
- ✓ *Ensure all electrical works including snags are completed in time.*
- ✓ *Assisting electrical & MEP draftsman for the preparation of As-Built drawings with coordination of all other services.*
- ✓ *Performs any other duties and responsibilities as instructed by the Construction Manager/Project Manager.*

**Testing & Commissioning:**

- ✓ *To prepare the Testing and Commissioning program for electrical systems.*
- ✓ *To do the Testing and Commissioning for all electrical systems.*
- ✓ *Raising Inspection for commissioning activities and get approved by the consultant.*

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**Technical Job Responsibilities:**

- ✓ *To ensure material management for the site.*
- ✓ *To ensure lying of conduct in concrete, slab & structure.*
- ✓ *To ensure pulling of cables in conduct and in cable tray and trenches and fixing cable trays.*
- ✓ *To ensure the lying of main cables from MDB's panels to SMDB's and DB's.*
- ✓ *To fix wiring devices i.e. switches and sockets in walls.*
- ✓ *To ensure the installation of Light Fixture in the ceiling, installation of Auditorium lights & hidden light.*
- ✓ *To ensure a lightning protection system installation.*
- ✓ *To ensure the main earthing system and UPS system installation.*
- ✓ *To ensure LV Panel installation, distribution boards, and cable termination.*
- ✓ *To ensure electrical system commissioning.*
- ✓ *To ensure equipment termination and energizing.*
- ✓ *To ensure Testing & Commissioning of the electrical system.*
- ✓ *To ensure the central control system of lighting.*
- ✓ *To ensure cable pulling of Plumbing & HVAC system and cable termination.*
- ✓ *To ensure the proper full implementation of Health Safety & Environment company rules & regulations.*
- ✓ *Any other task assigned by the management.*

**Core Competencies:**

- ✓ *Installation, Testing & Commissioning of LV & ELV Systems.*

**Personal Profile:**

*Name - ZAKIR ALI*

*Father's name - MOHAMMED FAZAL ALI*

*Date of birth - 11<sup>th</sup> Oct 1986*

*Age / Sex - 34 / Male*

*Marital Status - Married*

*Nationality - Indian*

*Language's known - English, Urdu, Hindi and Tamil.*

*Passport Number - S0573483*

*Permanent Address - Hansa Courtyard, No.643, Flat No.B406, T.H Road,  
Tiruvottiyur, Chennai - 600 019, Tamil Nadu, India.*

*Being technically sound, young, enthusiastic and with excellent interpersonal relationships with consultants, suppliers, workforce made me quite confident in handling complex assignments and I could prove to be a good human to the organization.*

**Acknowledgement:**

*I hereby declare that the above mentioned details are true to the best of my knowledge & I have enough experience to do the Installation, Testing & Commissioning of LV and ELV Systems at the construction firm.*

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