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**Rejul**

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**CAREER OBJECTIVES**



An Electrical Engineer With 10+ Year of Extensive Experience (including 6+ UAE Experience) in designing and Handling Electrical Installation for Residential, Commercial Project, Seeking a Challenging role with Multinational Organization and Infrastructure to contribute accrued expertise in formulating Organizational Profit Objectives.

**PROFILE SUMMARY**



Experienced professional in

* Providing efficient and professional service in Project Management, Design, Estimation, Execution, Supervision, co-ordination and successful completion of the project.
* Installing & handing over all Electrical and Low voltage current system which includes Dimming lighting control system, Fire Alarm &Fire Fighting system, HVAC, Drainage, Plumbing &LPG GAS System, structured cabling system, CCTV System, AV System, central battery and monitoring system, BMS system, WIFI System, door access control system, Medical Gas System, Nurse call-ing system.
* Liaising with authorities like ADM, ADDC, DEWA,Etisalat,Municipality,Civil Defense for all the related work .
* Dealing with the major suppliers for the material procurement starting from floating enquires till finalization of the suppliers.
* Preparing technical submittal for the entire electrical materials based on project approved vendors list.
* Leading the design team in preparation of all MEP drawing and construction leader in execution of the entire electrical and MEP system
* Plans, reviews and update weekly project activities to ensure project performance.
* Maintains project constructability Reviews; Cost/Time estimation, Delay Assessment, Project Close-out.
* Maintains positive working relationships with clients, building owners, other contractors, consultants, vendors and partners.
* Site Management, Client & Supplier Contractual Negotiation, Project Profitability & Scheduling.
* Communication & Interpersonal Networking, Conflict Resolution, Group Dynamics.
* Leadership, Team Building, Analytical & Motivational Skills.
* Excessive Knowledge about ADDC Regulation, ADCD regulation
* Knowledge in Estidama Sustainability System & LEED
* Computer Skills: MS Office, Outlook, AutoCAD.
* Valid UAE Driving License.

**Design Standards:**

Knowledge of Local and International Standards Like ADDC, AADC, DEWA, Abu Dhabi Civil Defense. Dubai Civil Defense, NFPA, IEE wiring regulations, ETISALAT Regulation.

* Feasibility reviewing and studying of proposed project (Architect) drawings.
* Supervision and management of a team with regard to all aspects from Master plan, Concept, Prelimi-nary and Final Design stages, Electrical/Fire Alarm/Fire Fighting schematic sand communication plans.
* Based on concept and End-user requirement details liaison with MEP Engineering team and preparing of Installation of MEP Design Concept/ Schematic Report& Design Parameter Report.
* Analyzing, Designing of Concept/Schematic and Detailing of Electrical final Design Packages as per local and international standards.
* Reviewing and preparing of Technical Specification, BOQ, and Design Calculation reports (Engineering Load Estimation), Control Schemes and logics, Setting Layout and Plan View details drawings.
* Obtaining of Authorities approvals (Building Permits).Interacting, analyzing and assistance of Tender documents in the stage of tendering.
* Leading Engineering team and MEP design Sector, installation and commencing of contemporary Conceptual.
* Reviewing of the design documents and provides technical guidance and support where required, Assisting and contributing to relevant stake holders, consultants, project managers, clients and Contractors.

**PROVEN RESPONSIBILITIES IN POST CONTRACTING:**

* Pre reviewing of third party Design and rectifying of design issues etc.
* Assisting with Resident Architect at site for all aspects of Electrical Installations.
* Taking approvals from relevant local Authorities for the design drawings.
* Supporting and interacting with specialist(Experts) and other necessary MEP design provisions, like-

a) Lift and Escalators b) Sanitary Fixtures Fittings c) Irrigation water features

* 1. LEED Accreditation process e) MEP Fit out Coordination f) Interior and Facade Lightings etc.
* Checking and approving of any major MEP Coordination services installation in Slab/columns before casting of same, Builders work like openings sleeves or Box in slab.
* Examining of the program of works; submitted by contractors to ensure coordination amongst Subcontractors and timely completion of the job.
* Supervision of testing and commissioning of Electrical Equipment installation.
* Coordination with Local authorities and MEP services Infrastructure within the site boundary. MEP Services like-Main access Power supply HT Line, Empower Main Access, DU/Etisalat etc.



**WORK EXPERIENCES**

1. **Interior Designer in Abu Dhabi, UAE, as Electrical Project Engineer(MEP), from November 2016 to Present.**

***MAJOR PROJECTS:***

* **Design & Built of 10th Floor Extension of Al Mamoura Building, Abu Dhabi.**

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|  | Client | : Mubadala Investment Company. |
|  | Consultant | : Aldar |
|  | Position | : Electrical Engineer (MEP). |

* **Advanced System for Day Care Surgery,Abu Dhabi.**

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|  | Client | : Advanced System for Day Care Surgery. |
|  | Consultant | : Royal Bureau Consultancy |
|  | Position | : Electrical Engineer (MEP). |

* **Fit out project for CT Scan, Psychiatry, Laundry, Mediclinic,Abudhabi**

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|  | Client | : Mediclinic. |
|  | Consultant | : Pioneer Consultancy |
|  | Position | : MEP Engineer. |

* **Canalis work for Schneider Electrical.**

 Client

 Position

: Schneider.

: Electrical Engineer.

* **Fit out project for Bank of Baroda, Abu Dhabi.**

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|  | Client | : Bank of Baroda |
|  | Consultant | : Sway Engineering Consultancy |
|  | Position | : MEP Engineer. |

**2. Metro System Electrical Mechanical L.L.C, Al Ain, UAE, as Electrical Project Engineer, from February 2014 to October 2016.**

***MAJOR PROJECTS:***

* **Design & Build of Etihad Stanger Building, Al Ain Airport.**

 Client : Etihad Airlines

* Main Contractor : Ali & Son’s Contracting

 Position : Electrical Engineer.

* **Design & Build of Laboratory, Service Block, Pump Room and Office Project, Musaffah, Abudhabi.**

 Client : Al Hoty Stanger Laboratories.

* Main Contractor : Lucent Contracting

 Position : Electrical Engineer.

* **Fit out Work in Audi Sport,Abudhabi**

 Client : Ali & Son’s

* Main Contractor : Ali & Son’s Contracting

 Position : MEP Engineer

* **MEP Work in Mawasim Supermarket, Abu Dhabi**

 Client : Rafood Holding,Crown Prince

* Main Contractor : Ali & Son’s Contracting

 Position : MEP Engineer

* **Fit out Works in Yas Mall ,Yas Island , Abu Dhabi**

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|  | Clients | : The One,Soorie,Illeycafé,Vindigo Living,Geekey Games, & 123 |
|  | Main Contractor | : R.K.Gulf&Levent Interior Designs LLC |
|  | Role In Project | : MEP Engineer |

* **Fit out Work in Centro Rotana,ADNEC Exhibition Centre ,Abu Dhabi**

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|  | Client | : Thales International |
|  | Main Contractor | : Ali & Son’s Contracting |
|  | Role in Project | : MEP Engineer. |

1. **Millennium Power & Security Solutions, Bangalore, India, as Site Engineer, from July 2009 to September 2013, In INDIA**

**RESPONSIBILITES:**

* Responsible for Designing, Execution, Testing and commissioning of Electrical, firefighting, Hydrant and Sprinkler system.
* Actively and efficiently take care of any problem that may occur during project always striving to offer our customers the best solutions.
* Maintain & manage existing clients and engage in identifying new prospects
* Checking the status of each device in the site for better reliability of our services.
* Follow up on the leads generated and ensure to present all required and relevant information to the clients.
* Upkeep of all documents & work procedures.

**MAJOR PROJECTS:**

* Installation and commissioning of Electrical System, sprinkle system and PA system at Mahaveer Chalet, K.R.Puram, Bangalore.
* Installation and Commissioning MEP System and P A system at Mahaveer kings place, Kadugudi, Bangalore, with Pump Room.
* Installation and Commissioning of fire alarm system at ADA, HAL, and DEBEl,ADE,C.V.Ramannagar,Bangalore
* Installation and Commissioning of Building Management System at TBRL, Chandigarh, Punjab.

**KEY DESCRIPTIONS:**

* Demonstrating design details of Secondary power distribution of MDBs, SMDBs, MCC, FDBs Synchronizing system and its Site layouts, lighting, protection, and lightning protection.
* Preparing of Significant design of upstream/downstream and cascading arrangement of Single line Diagrams, Load Schedules, circuit and interconnection diagrams of low/high Voltage design applications

for the infrastructure and industrial contexts.

* Supervision and managing of a technical team with regard to all aspects of Concept, Preliminary and Final Design stages.
* Installation designing and preparing of Tech Specs of Internal and External power, lighting & cabling.
* Wiring and grounding in accordance with local and international standards.
* Proven experience in preparing of tender documentation, design review, interacting, assisting and contributing with relevant take holders, consultants, project managers, clients and sub-contractors.

**EDUCATIONAL QUALIFICATIONS**



Bachelor of Engineer in Electrical & electronics engineering from Anna University, Chennai in 2009.

**SPECIALISATION**



* Certified in Industrial and building Automation.
* Certified in Abu Dhabi Civil Defense.
* Knowledge in Estidama, Green building concept, LEED

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| **PERSONAL DETAILS** |  |
| Name | : Rejul  |
| Sex | : Male |
| Nationality | : Indian |
| Languages known | : English, Hindi, Malayalam, and Tamil. |
| Passport  | : (Valid up to 16/12/2029) |
| Driving License | : Valid UAE License. |
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| **DECLARATION** |  |

I do hereby declare that the above furnished particulars are true to the best of my knowledge and shall be supported with relevant documents

**Rejul**

