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|  | RESUME | |
| **Email id : aliahamedjak@gmail.com,**  **Skype Id : aliahamedjak@gmail.com**  **Mobile Number : +91 9566650280** | **AHAMED ALI.J.A.K**  **Electrical Engineer** |



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| ***Objective :*** |  |

Looking forward for **Electrical Engineer in MEP and Oil & Gas Projects** with a reputed organization that gives me an opportunity where I can improve my abilities and which provides an environment to share my skills with others so that I will be a part to success in that organization.

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| ***Professional Synopsis :*** |  |

* **Total 8 Years of Experience** as 5 Years in Electrical Site Engineer for MEP Building Construction Projects as well as 3 Years worked as an Electrical Engineer in Aluminium Smelter & Refinery(oil & Gas, Minning) Construction Projects Including Substations.

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| ***Educational Qualification :*** |  |

* **BE in Electrical & Electronics Engineering** from **Anna University**, India During the Year 2008-2011
* **Diploma in Electronics Communication Engineering** from **State Board of Technical Education**, India During the year 2003-2006

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| ***Career Summary :*** |  |

**Total Work Experience : 8 Years (7 Years Gulf Experience & 1 Year Indian Experience)**

Organization : **Asura Construction**

Period : From Aug 2016 to Till Now

Position : Electrical Engineer

### Area Worked : [Apartment](https://en.wikipedia.org/wiki/Apartment)s

Project Details : **MSHEIREB DOWNTOWN DOHA PROJECT (QATAR)**

Organization : **Carillion Qatar Building Company**

Period : From Feb 2016 to July 2016

Position : Electrical Engineer

Area Worked : **Mandarin Oriental Hotel**

Project Details : **BORDER POST COMPLEX AT AL ASWAD(OMAN)**

Organization : Modern Centre Electrical & Sanitary LLC, Oman

Period : From Aug 2014 to Dec 2015

Position : Electrical Engineer

Area Worked : **Police Station, Customs and Immigration Complex**

Project Details : **MA’ADEN ALUMINIUM SMELTER & REFINERY PROJECT (Saudi Arabia)**

Organization : Nasser's Al Hajri Corporation, Saudi Arabia

Period : From Aug 2011 to May 2014

Position : Electrical Engineer

Area Worked : **Green Anode Plant, Bath Treatment Plant, Liquid Pitch Terminal**

**Gas Treatment Plant, Calcination Plant**

Project Details : **Jumeirah Lake Towers (DUBAI)**

Organization : ETA M&E, Dubai

Period : From June 2006 to July 2008

Position : Electrical Engineer

Area Worked : **C3 Tower (34 Storey office & Residential Complex)**

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| ***Duties & Responsibilities :*** |  |

Involved in the technical and Management supervision along with site execution and highly driven in various project.

* All Electrical Low and Medium voltage installation works, which were being carried out as per BOQ, Specification and Material Approval.
* Preparations of MS (method of statement) for various electrical works.
* Planning and Execution on the electrical side for MEP projects closely monitoring the construction & Fit out activities, attending weekly meeting at site with other engineers and contractor and maintained Weekly status reports.
* Installation of all electrical works were carried out as per approved shop drawings ensuring compliance with safety requirements and as per standards.
* Coordinate with Mechanical, Civil, Architect Engineers, Discuss technical aspects of electrical system with contractor towards successful completion of project.
* Installation of Electrical system (Internal + External), Addressable Fire Alarm system, Security system (CCTV and Access Control), PA(Public Address) System, Internal & External Decorative Light fixtures, Power receptacles, Cable routing, Panel Board and Building Management system, Audio Video system, UPS System, Lifts, ATS Panels, Computer Networks(Fiber Optic Cables), TV & Telephone network, Lightning Protection system, LV Switchgear (SMDB,MCC...).
* Maintain good record keeping of activities carried out and inspection reports, surveillance report.
* LV Switchgear substation,Installations of MCC, Transformers, local control panels, distribution board’s, Power outlets, field junction boxes, lighting panels, lighting fixtures & lighting jb’s (indoor and outdoor plant lights) and cable glanding, Termination into Panel Boards.
* Familiar with testing activities prior to pre commissioning.
* Torqueing of MCC busbars, transformer terminals & motor terminals.
* Install and test the earthing of panels, switchgears, transformers, substation and building.Installation of lighting arrestors for structure & building.
* Perform the earth resistance test for all earth pit & earth points.
* Perform Instruments Calibration Of Pressure Transmitters, Temperature Transmitters, Temperature Element (Thermocouples & RTD).
* Installation of instruments stanchions, supports, instruments such as gauge, transmitters, elements etc. And instrument tubing.
* Following higher management time schedule instruction and advice, reporting work filed condition problem & following activities of other departments in site.
* Coordinate with contractor for the fast progress work on site implementation of advance system and material available as per requirement and conduct weekly site inspection and prepare Monthly progress report.
* Conduct inspection for Quality control, reporting, finding and recommendations.

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| ***Testing :*** |  |

* Perform MCC’s insulation resistance test, bus bar contact resistance test (ductor test) & bus bar continuity test.
* Perform insulation resistance test & continuity testing of cables such as power (MV/LV),control & instrument cables and witness of MV cables hi-pot test.
* Perform illumination (lux) test in plant’s & buildings and prepare the test reports.
* Perform measuring the earth resistance test of earth grid, individual earth rods & all type of panels.
* Perform transformers IR test, winding resistance test & polarity test.
* Preparation of all testing functional reports for the client approvals.

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| ***Computer Literacy:*** |  |

* Operating System: Well versed in Windows XP, Windows 7& 8
* Packages: Ms-project Ms-word, Excel, PowerPoint, Access, Outlook.
* Computer Software installation.
* AutoCAD

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| ***Languages Known:*** |  |

* English, Hindi, Tamil, Malayalam

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| ***Personal Profile:*** |  |

Date of Birth : 19.08.1986

Father Name : Kaja Mohideen

Gender : Male

Nationality : Indian

Marital Status : Married

Passport No : N3521116

Address : 37, Selva kader Street,Melapalayam,Tirunelveli

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| ***Work Reference :*** |  |

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