**Profile**

Working with ELECTRONICS LLC as project lead, with total 5+ years of experience. To acquire a rewarding and responsible position in a growth oriented company where my working skills and experience will have valuable application.

* 5+ years of experience in Electrical and Electronics field.
* A time-served and suitably qualified electrician with extensive knowledge of electrical legislation, codes, and standards of practice.
* Experienced in installing, maintaining and testing electrical systems and equipment in domestic, commercial and industrial environments.
* Cable installation, CCTV cameras installation, DVR configuration, access and support.
* Troubleshoot hardware and software malfunctions as well as network issues relates to the CCTV system
* Well experienced in Triax, Lemco, Axing, Televes and GSS.
* Good in structured cabling and trouble shooting
* Experienced in LG Procentric Server Configuration and installation
* Experienced in installation and trouble shooting of IPTV, DVB Headend, SMATV & CATV, IP CCTV, Security systems
* Skilled in handling plumbing work in commercial, industrial and residential buildings
* Experienced in repairing and installing plumbing fixtures
* Comprehensive knowledge of the project cost estimation
* Adept in working with latest plumbing tools.
* Assemble and install PVC and metal pipes, fixtures and valves
* Proven ability to complete large projects under low budget within given time frames.
* Demonstrated ability to work well in a team, as well as independently and unsupervised.

**Areas of Expertise**

* Electrical Wiring
* Surveillance system installation
* Plumbing
* Blueprint Interpretation
* Maintenance ,Service , Repair
* Equipment selection
* Safety protocols
* Residential, Commercial and Industrial construction
* Estimating
* Structured Cabling
* Site Handling
* Proficient in reading and producing electrical schematic diagrams using AutoCAD

**Company Details**

* AL IMTEDAD ELECTRONICS LLC (March 2016 – Aug 2021).
* Updater Services Pvt Ltd (Aug 2014 – Mar 2016).
* NM Associates (May 2013 to may 2014).

**Experience**

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| Company | ELECTRONICS LLC |
| Location | Dubai - United Arab Emirates |
| Role | Project Leader |
| Project Description | Services in Security Solutions |
| Responsibilities | * Installation and maintenance of security systems, * Handled all kinds of products like IPTV, DVB HEADEND, SMATV &amp, CATV, IP CCTV, IT NETWORKS. * Expert in development, design and installation of IPTV, DVB head Ends, CATV and SMATV systems. * Handled switching products include IP-PBXs for SOHO, SMB, SME, Digital PBX, ISDN PBX and Key Phone Systems * Structured cabling, Coaxial cabling in Office, Campus, Factory, Warehouse, University, Medical Facility, Data Center * Good in cabling, continuity checking, trouble shooting and signal tracking. * Experienced in Dish installation and channel configuration * LG PCS server configuration for IP multicast address from new IP Head end * LEMCO head end system installation and configuration. * Configuration of procentric server with the new channels * Dish FARM and multi switching * SMATV – Nilesat and hotbird satellite signal distribution * Installation of sockets and faceplates in the rooms * Installation of multi-switches and channel configuration * Handled dish antennas like (Arabsat, Nilesat, Hotbird and Yahsat antenna) and C Band Dish antennas (Asiasat, Intelsat) * Cabling from dish antenna to the TV headend room * RF signal distribution and signal balancing. * Testing and commissioning of the whole system * Well experienced in Triax, Lemco, Axing, Televes and GSS. |

**Experience**

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| --- | --- |
| Company Name | UPDATER SERVICES PVT LTD |
| Project Name | Contract electrical work |
| Client | Infosys, Kazhakuttom |
| Role | Electrician |
| Project Description | Maintenance |
| Responsibilities | * Assessed and solved the client issues as they rose. * Making sure that all work done is in accordance with Health & Safety regulations. * Involved in advising clients and senior managers verbally or in writing on hazardous equipment and essential work that needs doing. * Using test equipment & hand tools to diagnose, locate & fix electrical problems. * Checking & testing circuit breakers and replacing them where required. * Tracing, diagnosing and rectifying electrical faults. * Carrying out electrical installation and maintenance work. * Interpreting work instructions, drawings and schematic diagrams. * Maintaining and repairing all electrical equipment. * Connecting wires to circuit breakers, transformers and other components. * Accountable for all electrical and general tasks relating to maintenance. * Administrative work like maintaining records and files and preparing reports. * Working on ladders, scaffolds, and roofs in retail outlets, pubs, local authorities and general commercial office buildings |

**Experience**

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| --- | --- |
| Company | NM Associates |
| Role | Electrician |
| Responsibilities | * Installed commercial and industrial electrical systems including Schools, Colleges, offices and restaurants. * Performed wiring, testing, repairing and regular maintenances residences. * Carrying out new project work, design and installation * Interpreting work instructions, drawings and schematic diagrams * Travelling to locations on site and working both indoor and outdoor * Cable installation, CCTV cameras installation, DVR configuration, access and support includes schools and colleges * Handled plumbing work in commercial, industrial and residential buildings * Assemble and install PVC and metal pipes, fixtures and valves * Installed and repaired switch boards, circuit breakers * Handled end to end wiring and installation in residences and offices * Testing on all assemblies completed for ensuring security and performance * Completed many works with minimum budget and less time span * Good in cost optimization * Ability handle team and site * Demonstrated the ability to work as individual * Attended customer calls without failure and rectified the issues that they rose * Always keeps reports for back tracking |

**Education**

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| **SSLC** | St. Vincent HS Kaniyapuram 2001 |
| **Plus Two** | Govt HSS Kulathoor |
| **ITI** | Electrical |
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**Personal Details**

Name : Rakesh R

Marital Status : Single

Nationality : Indian

Gender : Male

**Contact Details**

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Place: india Name : Rakesh R