**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**

|  |  |
| --- | --- |
| 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**

|  |  |
| --- | --- |
| 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**

|  |  |
| --- | --- |
| 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**

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

**Personal Details**

 Name : Rakesh R

 Marital Status : Single

 Nationality : Indian

 Gender : Male

**Contact Details**

 Address : Kaliyilveedu

 Menamkulam, Kazhakuttom P O

 Trivandrum 695582

 Kerala, India

 Email : kaliyilrakesh@gmail.com

 Phone : +91 9744599251

 Place: india Name : Rakesh R