Rabin Kumar Ray



Your trusted local electrician MOB: <u>+97470665671</u>

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With 8 years of dedicated experience in the electrical field, I bring a wealth of knowledge and expertiseto every project. My career has been defined by a commitment to safety, precision, and problem- solving. Over the years, I have honed my skills in electrical installations, repairs, and maintenance across residential, commercial.

Personal Details

Birth Date: 1994-08-26 Nationality: Nepal Gender: Male Address: Doha -Qatar

Work Experience

Maintenance electrician & fire marshal

Sak Holding Group -AL-Wakhair Tower, DOHA April 2020 to May 2023

Projects - Ezdan Ossian & Ezadan Tower.

• Responsible for inspecting, repairing, and maintaining electrical systems. This includes troubleshootingissues, fixing wiring problems, and replacing faulty components.

• Install new electrical systems, outlets, switches, and lighting fixtures as needed, ensuring they meet safety and code requirements.

• Conducting regular inspections to identify potential electrical hazards, wear and tear, or signs of malfunction is crucial to preventing electrical accidents.

• Responding to emergency calls to address electrical issues promptly, especially in critical areas.

• Install new electrical systems, components, or equipment when necessary. This can include adding new outlets, lighting fixtures, or upgrading electrical panels.

• Detailed records of all maintenance and repair work, including diagrams, schematics, and equipment manuals.

Fire Marshal_

• Conduct regular inspections of the workplace to identify fire hazards and ensure compliance with fire safety regulations.

• Lead and coordinate fire drills and evacuation procedures, ensuring that employees know what to do in case of a fire or other emergencies. This includes maintaining orderly evacuation routes.

• Provide fire safety training to employees, including fire extinguisher use, evacuation procedures, and general fire safety awareness.

• Maintain records of fire drills, inspections, and any incidents. Document corrective actions taken to address fire safety concerns.

• Conduct risk assessments to identify potential fire hazards and develop strategies for mitigating theserisks.

Temporary electrician

Sak Trading & Contracting - Al-Wakrah. August 2018 to September 2020

Projects - Millions Site

• Start by selecting a generator that can handle the total power demand of all the areas need to supplypower. Ensure it is placed in a safe, well-ventilated area, and follow manufacturer guidelines for its setup.

• Installing temporary electrical systems, such as power distribution units, lighting fixtures, and electrical outlets, to provide power during construction.

• Organize the site into zones or areas based on power requirements. Each zone should have its own circuit breakers and outlets to prevent overloading and ensure safety.

• Conducting regular inspections to identify any electrical hazards, faulty wiring, or equipment malfunctions is crucial. This helps maintain safety standards and prevents potential accidents.

• As an issues arise, responsible for diagnosing electrical problems, such as circuit overloads, shortcircuits, or equipment failures, and responding appropriately to address them.

• Performing routine maintenance tasks, including cleaning electrical components, tightening connections, replacing worn-out parts, and conducting preventive maintenance, is essential to keep the electrical systems in optimal condition.

• Ensuring that all electrical installations meet local building codes and safety regulations is vital.

• Working closely with other tradespeople, such as plumbers, carpenters, and HVAC technicians, to coordinate electrical installations and resolve any interrelated issues is crucial for a successful construction project.

Electricians

Sak Trading & Contracting - Doha August 2015 to July 2018

Project - AL Khayarin Tower

• Planning Determine the locations of switches, sockets, and other electrical devices based on theelectrical layout and design.

• Plan the routing of cables and conduits to ensure efficient and safe installation.

• Gather all the necessary materials, including switches, sockets, DB, panel, SMDB, SMS DB, cables, conduits, wiring components, light fixtures, GI pipes, cable glands, and the required tools such as drills, screwdrivers, pliers, and wire strippers.

• Install conduits or cable trays to route the cables from the main distribution point to the desired locations.

• Ensure that the conduits are properly sized and positioned to accommodate the required cables.

• Pull the cables through the conduits or cable trays, starting from the main distribution point and extending to the respective switch and socket locations.

• Use appropriate cable pulling techniques and tools to avoid damaging the cables.

• Mount the switches, sockets, and DB in their designated locations. Ensure that they are securely fixed to the walls or other appropriate surfaces.

 Connect the cables to the switches and sockets according to the electrical diagrams or specifications.

• Install the main electrical panel, SMDB, and SMS DB at appropriate locations, such as the service entrance or sub-main distribution points. Connect the incoming power supply and distribute the circuits accordingly.

• Connect the cables from the switches, sockets, and other electrical devices to the appropriate terminals in the DB, panel, SMDB, or SMS DB.

• Follow proper wiring techniques and ensure secure connections using appropriate connectors, terminals, and wiring components.

• Install cable glands at the entry points of the DB, panel, SMDB, or SMS DB. This ensures proper cable termination, strain relief, and protection against environmental factors.

• Install light fixtures according to the lighting plan. Connect the light fixtures to the electrical circuit, ensuring proper grounding and insulation.

• Follow safety guidelines for working with electrical fixtures.

• If required, install GI conduits for specific applications. This involves cutting and fitting GI pipes, ensuring secure connections with appropriate fittings and supports.

Education

Higher secondary school in Computer science All India Council for Open Education - New Delhi, DelhiJuly 2011 to July 2013

High school in English

SARASWATI MA VI THARUAAHI - NEPAL - MAHOTTARI July 2001 to July 2011

Skills

- Electrical Installation.
- Ability to diagnose and repair electrical issues, ensuring the safety and functionality of electricalsystems.
- Maintenance and Repair.
- Skill in identifying and resolving electrical problems efficiently and effectively (4 years)
- Equipment Proficiency.
- Strong communication and interpersonal skills to interact with clients and provide excellent service.
- Ability to adapt to different environments and work on various types of electrical systems.
- Accurate and efficient data entry skills to input information into spreadsheets.
- Ability to use Excel formulas and functions for data manipulation and analysis.
- Proficiency in creating and formatting documents, including reports, letters, and resumes.
- Organizing and filtering data to focus on specific information.

Languages

- English -
- Arabic -
- Hindi
- Nepali

Courses and Training

Electrical certificate ISSUED - March 2015

I am a certified electrician with a strong foundation in electrical systems and artisanship. My training includes successful completion of an electrician-training course, where I gained in-depth knowledge of electrical theory, safety protocols, and hands-on skills in installation, maintenance, and repair of electrical systems. I am adept at interpreting blueprints, troubleshooting electrical issues, and ensuring compliance with industry standards. My commitment to safety and precision, along with a dedication to staying current with industry advancements, allows me to deliver high-quality electrical services that meet the highest standards of safety and efficiency. I am ready to apply my expertise to tackle a wide range of electrical projects with professionalism and expertise.

IOSH

ISSUED -December 2022

I am a certified professional who has successfully completed the IOSH Managing Safely course, demonstrating a strong commitment to workplace safety and risk management. This comprehensive training program equipped me with the knowledge and skills needed to proactively identify and mitigate workplace hazards, ensuring the well-being of employees and compliance with safety regulations. I have a deep understanding of risk assessment, incident investigation, and the development of effective safety policies and procedures. With a passion for creating safe and healthy work environments, I am dedicated to fostering a culture of safety within organizations. My expertise in managing safety risks positions me as a valuable asset in safeguarding both personnel and company assets.

Fire Marshal ISSUED - January 2023

I am a certified Fire Marshal with a strong foundation in fire safety, prevention, and emergency response. My training encompasses a comprehensive understanding of fire behavior, evacuation planning, and compliance with fire safety regulations. I have honed practical skills in fire detection, theuse of fire extinguishers, and coordinating effective emergency responses. With this knowledge, I am well equipped to assess and mitigate fire risks, ensuring the safety of individuals and properties. My commitment to fire safety and prevention is a valuable asset in promoting a secure environment for all.

Additional Information

I have a proven record of accomplishment in submittal log management with expertise in utilizing MS Excel to streamline processes and enhance project efficiency. In my previous role, I meticulously organized and maintained submittal logs, ensuring that all project documents were accurately recorded and tracked. Through the power of MS Excel, I developed customized templates that simplified data entry, automated calculations, and generated comprehensive reports. These reports not only facilitated smooth communication among project stakeholders but also played a vital role in monitoring project

Progress and compliance. My attention to detail, organizational skills, and proficiency in MS Excel make me a valuable asset in optimizing data management processes and ensuring project success.