

SHALINI

9861681939 | Barhampur

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Electrician

PROFESSIONAL SUMMARY

Detail-oriented and safety-conscious Electrician with 2 years of hands-on experience in industrial and commercial electrical systems. Proficient in electrical installation, circuit troubleshooting, motor diagnostics, and ensuring National Electrical Code (NEC) compliance. Proven ability to reduce system downtime by 15% through proactive preventive maintenance and efficient motor repairs. Committed to delivering high-quality workmanship and maintaining a zero-incident safety record.

SKILLS

Technical Skills

- * Electrical System Installation and Maintenance
- * Circuit Troubleshooting and Diagnostics
- * Blueprint and Schematic Interpretation
- * National Electrical Code (NEC) Compliance
- * Conduit Bending and Installation
- * Panel Board Installation and Wiring
- * Electric Motor Diagnostics and Repair
- * Preventive Maintenance
- * Low Voltage System Installation
- * Industrial Electrical Systems
- * Electrical Load Calculation
- * Grounding and Bonding
- * Lockout/Tagout (LOTO) Procedures

Tools & Equipment

- * Multimeters and Voltage Testers
- * Wire Strippers and Crimpers
- * Conduit Benders (Manual and Hydraulic)
- * Power Tools (Drills, Saws, Grinders)
- * Hand Tools (Screwdrivers, Pliers, Wrenches)
- * Insulation Testers (Megohmmeter)
- * Personal Protective Equipment (PPE)
- * Scaffolding and Ladders

****Soft Skills****

- * Problem-Solving
- * Attention to Detail
- * Safety Consciousness
- * Team Collaboration
- * Effective Communication
- * Time Management

****PROFESSIONAL EXPERIENCE****

****Senior Electrician** | XYZ Company | Barhampur**

May 2022 - Present

- * Installed, tested, and maintained electrical wiring, equipment, and fixtures, ensuring 100% compliance with National Electrical Code (NEC) standards on all projects.
- * Diagnosed and repaired malfunctioning electrical systems and electric motors, reducing equipment downtime by an average of 15% and improving operational efficiency.
- * Executed preventive maintenance schedules for panel boards and industrial machinery, leading to a 20% decrease in unexpected electrical failures.
- * Interpreted blueprints and technical diagrams to perform complex installations and followed strict Lockout/Tagout (LOTO) procedures to maintain a zero-incident safety record.

****CERTIFICATIONS****

****Certified Electrician** | Skill India Program**

****EDUCATION****

Bachelor of Technology, Computer Science | Gandhi College