

Ridwan Mohammed
Hail, Saudi Arabia
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Personal Statement

Professional, skilled, and detail-oriented electrician and plumber with 10 years of experience in residential, and commercial projects. Proficient in installing, maintaining, and repairing electrical systems, wiring, lighting, and control panels, as well as plumbing fixtures, drainage systems, and water supply networks. Adept at troubleshooting faults, ensuring compliance with safety regulations, and delivering high-quality workmanship. Excellent problem-solving skills, strong technical knowledge, and a commitment to providing reliable and efficient service. Seeking a role where I can apply my expertise to contribute to high-standard electrical and plumbing installations.

Key Skills

- Electrical wiring and installations
 - Troubleshooting and fault diagnosis
 - Reading and interpreting electrical blueprints and schematics
 - Repair and maintenance of electrical systems
 - Knowledge of electrical, and plumbing codes and safety regulations
 - Installation of circuit breakers and panels
 - Testing electrical systems with diagnostic tools
 - Experience with residential and commercial electrical and plumbing work
 - Concrete panel installations
 - Plumbing and mechanical work
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Professional Experience

Construction Worker

Star Builders Contracting – Hail, Saudi Arabia
January / 2024 – February 2025

- Installed electrical pipes and conduits before concrete pouring as part of a construction team.
- Performed electrical wiring for various building projects.
- Installed electrical fittings and accessories according to safety standards.
- Installed and configured fire alarm systems.
- Sorted armored cables for power supply and ensured proper routing.
- Conducted control panel terminations following electrical plans.
- Followed technical drawings and instructions provided by the supervisor.

Electrician and Plumber

Tianzhu Company Limited – Ashaiman, Greater Accra, Ghana.

October/2021 – December/2023

- Installing and repairing electrical wiring, sockets, and switches in homes.
- Performed new electrical installations, and maintenance of old systems.
- Installing consumer units (fuse boxes) and circuit breakers.
- Performing electrical testing and fault diagnosis.
- Rewiring houses and upgrading electrical systems.
- Ensuring all work complies with safety regulations and electrical codes.
- Providing maintenance and emergency repair services for residential properties.
- Reading and interpreting electrical blueprints and technical drawings.

- Installing, repairing, and maintaining water supply and drainage systems.
- Fitting and repairing pipes, valves, and fixtures in residential and commercial buildings.
- Diagnosing and troubleshooting plumbing issues such as leaks, blockages, and low water pressure.
- Testing plumbing systems for leaks and efficiency.
- Soldering, welding, and assembling pipe sections as needed.

Freelance Electrician

Jan/2019 – September/2021

- Installing, repairing, and maintaining electrical systems in residential and commercial properties.
- Inspecting electrical components, such as transformers, circuit breakers, and wiring.
- Diagnosing electrical faults and troubleshooting issues.
- Rewiring homes and upgrading electrical installations to meet current safety standards.
- Installing and maintaining lighting, power outlets, and electrical panels.
- Performing electrical safety inspections and testing.
- Reading and interpreting electrical blueprints and technical drawings.
- Providing cost estimates and quotations for electrical work.
- Ensuring compliance with local electrical codes and safety regulations.
- Managing schedules, invoicing, and customer relations as an independent contractor.

Education

BECE

Dependable God Junior High School – Kwabenya, Greater Accra, Ghana.

September/2007 – April/2009

Certifications & Training

- Apprenticeship Certificate – BEREK-TO SARL Electrical Works – 2011
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Languages

- English – Fluent
 - French – Fluent
 - Arabic – Conversational
 - Kotokoli – Native
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Interests & Hobbies

- Learning about new electrical technologies
 - Watching movies
 - Playing football
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References

Available upon request.