

Krunal Panchal

6351962612 krunalpanchal473@gmail.com

OBJECTIVE

Highly motivated Electrical Engineering student with strong fundamentals in power systems, industrial automation, and energy management. Skilled in electrical safety, panel wiring, troubleshooting, and reading SLDs. Familiar with PLC, motor control circuits, VFD basics, and modern electrical tools. Known for discipline, fast learning ability, and hands-on approach toward problem-solving. Passionate about sustainable energy, smart electrical solutions, and working with technologies that improve efficiency and reliability — fully aligned with Schneider Electric's mission of "Life Is On."

EDUCATION

Bachelor of engineering, Government engineering College Godhra

2025

SKILLS

Electrical Panel Wiring & Testing, Transformer, Circuit Breaker & Protection Devices, Motor Control Circuits (DOL, Star-Delta), PLC Basics & Ladder Logic Understanding, AutoCAD Electrical, MATLAB/Simulink (Basics)

EXPERIENCE

Thermal power plant

April 2025 - july 2025

Wanakbori thermal power station

- Electrical system exposure Worked with HT/LT panels, transformers, switchgear (MCB/MCCB/ACB) and protection relays Observed the synchronization process and electrical distribution system
- Control Room Operations Monitored SCADA/DCS screens for plant parameters Observed load variations, frequency control, and alarm indications