**Gary Rodwell**

Training Specialist

Licenses/Certifications

**CA Electrical Contracting License (C-10 #884076) 2006 - present**

Education/Training

**BS Technical Management (**DeVry Institute of Technology) **2002**

**AAS Electronics** (Community College of the Air Force) **1985**

Instructional Experience

**American Trainco 2015 - present**Instructor for electrical seminars, including Basic Electricity, Electrical Troubleshooting, 2014 National Electrical Code, and Programmable Logic Controllers.

**Electrical Training Program Director (Intercoast Colleges) 2008 - present**

Developed, created, wrote and taught the curriculum for the electrical training program which has been approved by the state of California in seven locations. Conduct curriculum review with instructors; implement a plan for revising and updating the program.

Technical Experience

**Electrician (Rodwell Electrical) 2004 - 2008**

Responsible for the installation & inspection of lighting and power connections. Install panels, back-up generator, solar panels, re-wire or add new circuits. Conduit runs, read blue prints, schematics, wire sizes and knowledge of equipment used in the electrical trade.

**Mechanical / System Test Technician (Cymer / ESI) 1993 - 2004**

Responsible for a variety of electrical and mechanical systems, including commuters, motors, UPS, AC & DC power supplies, pneumatic, SMT Capacitor measuring & testing equipment, GPS designs, and RF pagers.

**Electrician (IBEW) 1990 - 1993**

Union electrician, responsible for installation and repair, switchgear, transformers, lighting, and conduit.

**Electronic Technician (The Toro Company) 1986 - 1990**

Responsible for repairing and troubleshooting electronic controllers.

**Electronic Warfare System Technician (United States Air Force) 1979 - 1985**

Performed troubleshooting, maintenance and repair on various types of electronic transmitter and receivers (microwave).