**Doug Miller**

Training Specialist

Education/Training

**AAS Electronic Engineering Technology 1985**

Portland Community College

Instructional Experience

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

**Contract Instructor (Automation Training) 2013 - present**

Certified Instructor in SLC 500 PLC Systems and Beginning / Advanced RSLogix 5000 PLC Systems.

**Part Time Instructor (Clackamas Community College) 2004 - present**

Design and teach beginning and advanced courses involving Programmable Logic Controllers. These courses involve both hardware and software theory, and well as hands on applications through labs and lectures.

Technical Experience

**Owner (Willamette Controls) 1994 - present**

Started company to assist customers in the design of Custom Control systems, involving PLCs, AC/DC Motor Controls, HMIs, and point-to-point communication networks.

**Automation Specialist (Consolidated Electrical Distributors) 2005 - 2009**

Provided Sales and Technical support of Automation products sold by Consolidated Electrical Distributors. These products include Square D A.C. Drives, PLC’s, Sensors, Starters and other electrical components. Job also involved advising the customer on best product for specific applications.

**Drive Center Specialist (Kaman Industrial Technology) 1991 - 1994**

Performed installation, repair, and start-up of AC and DC controls, PLC programming, and customer support for products sold by Kaman Industrial Technology.

**Shop Manager/Field Engineer (Taurus Controls) 1988 - 1991**

Performed installation, repair, and start-up of AC and DC Motor Controls. Also acted as Shop Manager, dealing with customers on the repair of motor controls, wiring of control panels, ordering parts, etc. Assisted in the programming of PLCs and related equipment.