

RANDALL J. YANDOW

SUMMARY

Licensed Master Electrician with twenty-six years of experience working in the various facets of electrical applications. Possess expertise in the installation and maintenance of Solar Voltaic systems, toxic gas control systems, chemical and motor control systems, as well as water purification and fire alarm systems. Highly skilled at analyzing problems, gathering pertinent data, and recognizing solutions; providing technical assistance; planning and organizing work; communicating effectively; providing quality assurance and craftsmanship; and twenty-six years experience with tool set-up and installations. Dedicated, detail oriented, and work effectively with others in person-to-person situations.

PROFESSIONAL EXPERIENCE

Adjunct Professor at Keene State University

September 2015

Workplace Safety Solutions, Inc., Williston, VT

January 2014-Present

Senior Electrical Trainer

- Senior Electrical Safety Trainer
- Arc Flash Study assistant and Data collector

Champlain Cable Corporation, Colchester, VT

July 2002 – December 2013

Facilities Master Electrician

- Maintain the power throughout the facility
- Perform scheduled Preventative Maintenance
- Schedule and coordinate new projects and upgrades
- Work closely with Engineering and Research and Development
- Member of the Environmental Impact Management Team
- Provide On-Call support on weekends when overtime is scheduled
- Train new employees on electrical safety and lock-out tag-out
- Perform VOSHA/OSHA required tests on life safety equipment
- Support/assist other in the Maintenance Department when needed
- Enroll in required courses when technological advances require so
- Apply for electrical work permits through the State of Vermont when required
- Attend NEC required 15 hour course for license renewal every (3) years

International Business Machines, Essex Junction, VT

January 2000 – June 2002

High Voltage Maintenance Technician

- Maintained power quality at the facility through scheduled preventative maintenance programs
- Controlled and monitored seventeen high voltage cores which directly impacted manufacturing's ability to deliver products efficiently and on time
- Responsible for department Ultrasonic and Infrared Testing
- Routinely recorded breaker testing information on over 1799 breakers
- Worked cohesively with Engineering and Construction firms both on and off-site
- Sixteen years of tool installations and maintenance

- Served as a participant on the Facilities Industrial Control Team
- Contributed as a participant on CTOPS, a cost cutting initiative, where several ideas were implemented
- Tracked resources via Team Tabware and software maintaining department efficiency

Key Accomplishments:

- Rearranged assets by developing an inventory process that maximized limited space, saving money through efficiency.
- Developed and implemented a confined space identification system that became a standard for tracking over 1500 confined spaces in the EPA/HazMat database for the State of Vermont.
- Achieved High Voltage Switchman status in first year of employment with IBM.
- Received several Extra Mile recognition awards for going above and beyond delegated tasks.
- Enrolled at CCV completing various industry related college courses.

**Sherwin Electric Company, Essex Junction, VT 1986-2000
Foreman/Master Electrician, International Brotherhood of Electrical Workers
(IBEW) Local 300**

- Worked 14,000 hours in six years becoming eligible for Master Electrician licensing
- Acquired Master Electrician license through the State of Vermont Department of Labor & Industry
- Planned, coordinated, and oversaw electrical projects through to completion
- Supervised electrical crews, including apprentices
- Facilitated safety meetings and reviewed new and old company policies on a weekly basis
- Represented employees as Show Steward, facilitating grievances, arrivals, and dismissals of new and existing employees
- Responsible for the distribution of payroll
- Interpreted blue prints and performed structural steel welding when necessary
- Earned promotion to Foreman in 1998

Journeyman Electrician, IBEW Local 300 1990 – 1993

- Completed electrical apprenticeship program and acquired VT State Electrical License
- Through excellent production skills, accuracy, safety, and attendance earned a lead position with the company
- Instructed electrical apprentices in various areas including pipe bending, motor controls, fire alarm systems, and chemical and toxic gas systems

Electrical Apprentice, IBEW Local 300 1986-1990

- Assisted Journeyman Electricians in various electrical applications
- Gained knowledge of and put into practice basic theories of electricity
- Established good work ethic

EDUCATION

- Completed first year Educators Certification with the NTI at the University of Tennessee
- Completed second year Educators Certification with the NTI at the University of Tennessee
- Plumbing Technologies, Community College of Vermont, 2002
- HVAC II, Community College of Vermont, 2001
- Controls and Instrumentation, Community College of Vermont, 2001
- High Voltage Breaker Maintenance Course, the AVO Institute in Dallas, Texas, 2000
- Dept. of Labor & Industry, VT Electrical Safety Rules including Nationally recognized safety codes, 15 Hour Code Update Course in 1996, 1999, 2002,2005,2008,2011,2014
- Vermont Electricians Joint Apprenticeship Training Committee, Four years electrical education, 1986-1990
- Certifications for Structural Steel Welding, Confined Space Work, and Hazardous Materials Training
- Winooski High School, Diploma, 1985

ACCOMPLISHMENTS

- Elected delegate to the 36th International Convention of the IBEW, held in San Francisco, California, September 2001
- Certified National Federation of State High School Associations Baseball Umpire
- Key contributor in the implementation of a newly established coach-based umpire rating system
- National Joint Apprentice Training Committee for the Electrical Industry, third year Instructor/Educator IBEW Local 300 Unit #7
- Habitat for Humanity volunteer
- President of Georgia Little League
- Adjunct Professor at Keene State University

INTERESTS

- Camping
- Youth Baseball
- Athletics
- Computers
- Education
- Automotive Sports
- Youth Basketball
- Hunting and Fishing
- Outdoor Recreation