Robert C Driscoll

Curriculum Vitae

Electronics Technician

Vermont Forensics Laboratory

Department of Public Safety

103 South Main Street

Waterbury, VT 05671

Phone: (802) 241-5817

Email: Rob.Driscoll@Vermont.gov

Education

Degree Associate of Science

Major Electrical Engineering Technology

College Vermont Technical College

Year 2001

Coursework Includes: AC Circuits, Intro to Digital Circuits, Electronics I, Electronics II, Industrial Electronics, Physics, Calculus, Statistics, Marketing, Business Law, Macroeconomics, Financial Accounting

Professional Work Experience

Electronics Technician, State of Vermont, Waterbury VT

6/12 – Present

Maintain the fleet of DataMaster DMT infrared breath testing instruments for the State of Vermont. Duties include: Instructing instrument operator and supervisor courses, calibrating, certifying, testing, troubleshooting malfunctions, and repairing instruments.

Reliability Engineering Technician, IBM, Essex, VT

5/10 - 6/12

Support the reliability and engineering team to qualify the latest semiconductor technologies. Duties included: Setting up testers, maintaining testers, and debugging various technologies.

Maintenance Technician, IBM, Essex, VT

1/01 - 5/10

Maintain Lam Research semiconductor tool sets. Duties included: Performing preventative maintenance and troubleshooting tool malfunctions using Lean manufacturing principles.

Professional Training

DataMaster DMT Factory Training, National Patent Analytical Systems, Inc., Waterbury, VT, July 25, 2012

DataMaster DMT Advanced Training Course, National Patent Analytical Systems, Inc., Waterbury, VT, July 24, 2013

DataMaster DMT Operator Course, Vermont Police Academy, Pittsford, VT, June, 5 2012

DataMaster DMT Supervisor & Record Administrator Training, Vermont Forensics Laboratory, Waterbury, VT, July 17, 2012

"To Hell and Back": The Ethics of Stewardship and the Stewardship of Ethics, RTI International, March 20, 2013

"Answering the NAS": The Ethics of Leadership and the Leadership of Ethics, RTI International, March 20, 2013

Intoximeters Law Enforcement Users Group Meeting, Intoximeters, Inc., St. Louis, MO, September 8, 2014

Intoximeters Training Maintenance School (DMT), Intoximeters, Inc., St. Louis, MO, June 18, 2015

Guth Laboratories Operation, Technical Aspects, Maintenance, and Calibration of the Model 12V500 Simulator, Guth Laboratories, Inc., Harrisburg, PA, June 2, 2016

Intoximeters 2016 Law Enforcement Users Group Meeting, Intoximeters, Inc., Green Bay, WI, September 11, 2016