

Igor Shauch

Electronic Assembler/Technician

Langhorne, PA - Email me on Indeed: [indeed.com/r/Igor-Shauch/944809de3970e371](https://www.indeed.com/r/Igor-Shauch/944809de3970e371)

WORK EXPERIENCE

Electronic Assembler/Technician

MHT Inc - Ewing, NJ - 2010 to 2010

Assembling electronic systems using mechanical tools and soldering

- Testing assemblies for functional performance
- Reading and interpreting schematic drawings, diagrams, blueprints, specifications
- Performing upgrade, repair and replace defect electronic component parts

Instrument and Controls Technician

Open Joint Stock Refinery Company NAFTAN - 2003 to 2010

Belarus

www.naftan.by

- Maintenance, adjusting, repairing and troubleshooting of chromatographs, gas analysers, pH-meters, optical analysers, spectrometers, vacuum analysers, controllers
- Calibrating temperature, pressure, conductivity, balances and scales, transmitters and valve positioners
- Assess, report equipment failures, using tools such as an digital multimeters, multi-functioncalibrators (Beamex, Ametek Jofra, Druck), oscilloscope
- Performed installation and collaborated with engineers
- Provided work-related reports and technical documents

Supervisor of Instrument and Controls Section

Company ZapadTransNefteproduct, Belarus - 2002 to 2003

Managing and coordinating by maintenance section: automation fuel pump, relay circuit, gas analyzers, level meters, flow meters, manometers, fire alarm system

Instrument Engineer

Metro-Mark Limited Liability Company - 2000 to 2002

Belarus

- Servicing, repair, calibrating, instruments of physical and chemical analysis - chromatographs, gas analysers, spectrometers

Engineer of Communication

Department of Rescue Service - 1996 to 2000

Ministry of Internal Affairs, Belarus

- Organized RF communication, maintenance and repair radio stations
- Planned, scheduled, executed maintenance, special activities

Instrument and Controls Technician

Polotsk Milk Enterprise, Belarus - 1994 to 1996

Maintenance, servicing, repair relay circuit, level meters, recorders, temperature controllers, pneumatic equipment

EDUCATION

BS in Electronics

Military Engineering College of Communication - Petersburg, RU
1987 to 1992

ADDITIONAL INFORMATION

Professional skills:

- Tuning, calibration, and setting adjusting
- Reading, calculating and working on technical drawings
- Great ability to read schematics
- Electrical and mechanical skills
- Strong analytical, problem-solving, and logic-based skills
- Integrity and respect for work ethics
- Ability to work well autonomously and as part of team
- Production of technical reports
- Fond of learning new things
- Over 10 years of hands-on industrial instruments experience