

Ed Miller

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Experience

T.D. Williamson

FIELD SERVICE TECHNICIAN

- Oil and gas pipeline intervention | Hot tapping and plugging
- Successfully completed intensive factory training in Oklahoma with a 96% final grade
- Mobilized to projects and training across North America | Maintain a company truck

Milton, ON

Oct 2022 – Present

Safety Logic Consulting

HEALTH AND SAFETY INSPECTOR [CONTRACT]

- HSE inspections of high-rise construction projects | Training | Comprehensive reporting
- Customer site visits across Ontario | Build and maintain relationships with clients

Toronto, ON

May 2021 – Dec 2021

Interstar Materials

FIELD SERVICE TECHNICIAN

- Maintained concrete pigment dispensers | Electro-mechanical machines, PLC, software mods, calibration
- Customer site visits across Alberta | Employer issued work truck | Train customers on machines

High River, AB

Dec 2020 – May 2021

Onstream Pipeline Inspections

POLYMERS DEPARTMENT SUPERVISOR

- Maintained accurate production data (e.g. yield, reducing costs, increasing profitability, on-time delivery)
- Produced technical manuals and safe work procedures | Implemented a full safety program
- Supervised a team of 9 skilled technicians | Mastered a Trico Mark XX Poly dispenser

Calgary, AB

Apr 2018 – Dec 2020

Rosen Group

CHEMICAL PRODUCTION TECHNICIAN / INLINE INSPECTION MAINTENANCE TECHNICIAN

- Mastered a MAHR 5-component casting unit, HMI, electro-mechanical system with pneumatics
- Assembled and calibrated pipeline inspections tools - MFL, UT, GEO, EMAT | 6S Environment

Calgary, AB

Jan 2015 – Apr 2018

Rubbermaid

INJECTION MOLDING SETUP TECHNICIAN

- Setup 50t to 2000t injection machines, teach a 6-axis Fanuc Robot arm | High-volume production | 6S Environment

Calgary, AB

Dec 2013 – Jan 2015

Skills

- Communications:** Technical and business writing, procedures and manuals | 21st Century Skills
- Computers:** Skilled in Microsoft 365, website development, ERP (Odoo), diagnose, troubleshoot, customize
- Data Analysis:** Analyze metrics and extrapolate a practical use from it | Inspection tools, PLC/HMI
- Electrical/Electronic:** Read schematics and wiring diagrams, solder, diagnose, multimeter use
- Engines and Power:** Rebuilds, maintenance, customizing | Yamaha, Suzuki, Honda, Kawasaki
- Heavy Machinery:** Operate electric/gas forklifts, hot tapping/plugging, overhead crane
- Machining / Welding:** Manual lathe, grinding, minor mill work, sanding, polishing, tap and die | MIG and stick
- Production Machines:** BONAC (bag producing machine), modular and mechanical silk screen printing, auto-labelling machines
- Production Machines:** Plastics extrusion, injection molding (HDPE, LDPE, PP), 3D printing, laser cutting (Bystronic)
- Production Machines:** Automation (Antil), robotics (Fanuc), thermoset (Mahr, Trico Poly) 1kg/min to 35kg/min
- Troubleshooting:** Observe, define, collect info, analyze, solve

Education

Centennial College

RED SEAL TECHNICIAN CERTIFICATION IN SMALL ENGINES & POWERSPORTS (310G)

Toronto, ON

Apr 2009 – Apr 2011

Sheridan College

HONOURS DIPLOMA IN BUSINESS INVESTIGATIONS

Oakville, ON

Sep 2001 – May 2003