

NICHOLAS CHONG

7 Sykes St Ajax ON, L1T 3J4 · C:289-388-9700 · nchong284@gmail.com

Summary: Dependable and hardworking Trades student graduating in April, who's looking to obtain a Full-time job and further one's career by gaining work experience in an industrial work setting. Eager to learn and excels in a fast-paced environment while maintaining effective communication and a positive team-oriented attitude.

WORK EXPERIENCE

2025 MAY – 2025 SEPT & 2024 MAY – 2024 SEPT

SUMMER SKILLED TRADES STUDENT, ONTARIO POWER GENERATION

- Welded, fitted, and fabricated pipe and structural components in Darlington nuclear plant
 - Welded seismic support brackets and rewelded battery case to prevent leak
 - obtained 5 TSSA tickets for welding and brazing pipe (carbon steel, stainless steel, and copper)
- Co welded and fitted valve setup for low pressure service water and heat transport system
 - In shop and in field welds
- Programed Swagelok tube welder to be able to weld 3/8 tubing
- Co installed valves and heat exchangers in plant

2023 MAY – 2023 SEPT

SUMMER STUDENT WELDER, PR ENGINEERING

- Disassembled, welded, and reassembled rock crushers and rock crusher parts
 - Used FCAW, SMAW, GMAW, CAC-A, Oxyacetylene Cutting, Angler Grinders, Power Tools/ Hand Tools
 - Followed proper welding procedures including pre heat, post heat, etc
- welded square tubing weldment structures
 - Followed WPS, and WPDS
- Worked Independently per the job orders as well as in teams
- Maintained a tidy and safe shop environment
- Tools and welding equipment inspection, and replacement of worn parts

2022 MAY – 2022 SEPT

GENERAL ASSMEBLER/WELDER, THE GANAWA COMPANY

- Assembled and prepared bridge expansion joints
 - Used GMAW, CAC-A, Oxyacetylene Cutting, Plasma cutting, Angler Grinders, Power Tools/ Hand Tools
 - Read and interpreted various blueprints and technical drawings
- Monitored and maintained tools and machinery within shop
 - Repaired and replaced parts for GMAW gun, ground clamp, oxy torch, plasma cutter torch, mag drill
- Worked effectively under fast paced conditions maintaining effective communication and emphasis on safety

EDUCATION

2024 SEPT – 2026 APRIL

MECHANICAL TECHNICIAN – MILLWRIGHT, DURHAM COLLEGE

Currently enrolled-Honour roll

Relevant Coursework: Mechanical practical, machining, mechanical theory, pneumatics, hydraulics, safety, welding, electrical, print reading, computer programing, CAD, PLC, fluid power controls

2022 SEPT – 2024 APRIL

WELDING ENGINEERING TECHNICIAN, DURHAM COLLEGE

Honour Roll

Relevant Coursework: GTAW, FCAW, SMAW, GMAW, CWB testing, Blueprint Reading, Fitting, Metallurgy, weld inspection

2021 SEPT – 2022 APRIL

TRADE FUNDEMENTALS, DURHAM COLLEGE

Honour Roll

Relevant Coursework: Basic Welding, Mechanical 1 (Milling), Mechanical 2 (Millwright), Shop Safety

HIGH SCHOOL DILPOMA, PICKERING HIGH SCHOOL

Honour Roll

SKILLS

- Collaborative
- Organized
- Time management
- Ability to read and draw orthographic drawing
- Follow work instructions
- Willingness to learn

WELDING CERTIFICATION

- CWB GMAW FLAT CSA W47.1 (EXPIRED)
- CWB FCAW HORIZONTAL CSA W47.1 (EXPIRED)
- TSSA Copper Brazing using BAg-36
- CWB SMAW ALL POSITION CSA W47.1 (EXPIRED)
- TSSA GTAW/SMAW 6G Carbon steel pipe
- TSSA GTAW 6G Carbon steel pipe
- TSSA GTAW 6G Stainless steel pipe
- TSSA Copper Brazing using B-CuP 5

REFERENCE

Tim Sutherland

Weld Crew FLM at Darlington nuclear station
T: 289-923-1905 Ext. 6678
Email: tim.sutherland@opg.com

Steve Lowe

Fabrication/Welding Supervisor at PR Engineering
Email: Steve.Lowe@durhamcollege.ca

Reg Badgero

Shop Foreman at The Ganawa Company
T: 289-923-1905
Email: regb@ganawa.ca