

## Professional Experience

08/2023 – Present

### F/T Faculty, Plumbing

St. Clair College of Applied Arts and Technology -  
School of Skilled Trades

01/2021 – 08/2023

### P/T Faculty, Plumbing

St. Clair College of Applied Arts and Technology

#### Responsibilities

Deliver existing content and create new content including syllabus, lesson plans, assignments, tests, and exams. Submit grades via Blackboard and Faculty SIS. Engage in regular correspondence with department staff and students through college software. MS 365, Blackboard, Akindi

#### Primary Instructor

- Plumbing Theory – all levels Apprenticeship & Techniques Programs
- Practical Labs – multiple levels Apprenticeship & Techniques Programs
- Trade Documentation – multiple levels Apprenticeship Program
- Trade Calculations – level 1 Apprenticeship Program
- Workplace Safety & Rigging – Apprenticeship Program

#### Technologist

- Plumbing Practical and Theory Courses – multiple levels Apprenticeship & Techniques Programs

#### Additional Initiatives

Create and delivered content for multiple practical secondary student events including “Get Skilled” college event plumbing competition.

Award presenter School of Skilled Trades – Plumber & Plumbing Techniques, “Student Leadership & Faculty Academic

2007 – present

### Instructor

UA Local 527

#### Responsibilities

Create and deliver content according to the Ontario Skilled Trades Standards in both Theory and Practical classes for the Plumbing Apprenticeship Program. Deliver testing, input grades, and provide feedback to the United Association.

#### Instructor (UA Local 527)

- Ontario Plumbing Code
- Blueprint Reading
- Mathematics
- Pipe Layout and Fabrication

06/1993 – Present

### Plumber/Steamfitter

UA Local 527

#### Responsibilities

Worked in various Industrial (Light & Heavy), Commercial and Institutional sites and facilities, coordinating with multiple trades as a Journeyman and Field Supervisor for several signatory Mechanical Contractors.

- HMC Incorporated
- Vollmer
- Lektro Industrial Services

06/2015 - 10/2016

### Project Manager

Ridge Architectural Systems Inc.

#### Responsibilities

Created the ACM Production Shop layout and design. Designed and constructed the fabricating tables for both ACM and Glazing Departments. Developed ACM fabrication quality control procedures. Calculated and provided the design department with field measurements for projects. Oversaw staff for installation in the field and fabrication in the shop for multiple projects (Procore Project Management Software).

## Education

2021 – present

### United Association Instructor Training Program

Associate in Science – Industrial Training

1995 – 1998

### St. Clair College of Applied Arts and Technology

Certificate - Industrial Apprentice Program – Plumbing

1990 – 1991

### Humber Institute of Technology

Photography

1990 – 1991

### W.D. Lowe Secondary

OSSD Grade 12

## Certificates of Qualification

- Plumber – OTC
- Steamfitter (Red Seal) – OTC
- Gas Fitter 2 – TSSA
- Petroleum Mechanic 2&3 – TSSA
- Cross Connection Control Specialist – OWWA
- Certified Medical Gas Piping and Systems Installer
- Mobile Crane Operator (0-8) – MOE
- Hoisting & Rigging CSAO
- Working At Heights
- Elevated Work Platform
- WHIMIS 2015 & Health & Safety Training
- CSTS – 09

## Volunteer Service

2006 – 2014

President of Not For Profit Organization

2008

Race Director and Commissaire – World Transplant Games, Road Cycling Venue

1996 – 1997

Youth Hockey Coach – Power Play for Ryan

## Additional Experience

2006 – 2014

- NCCP Cycling Coach