

OBJECTIVE

I am young energetic Mechanical Engineering Technology grad from Durham College. Would like to work where challenging opportunities are available to contribute towards the development of the organization. I am mature and reliable student seeking to obtain any position.

SKILLS & QUALIFICATIONS

- Proficient in AutoCAD, Siemens NX V 11, MasterCAM V 9.1, SolidWorks
- Abilities in machine shop operation, tool design, plus computer numerical control programming
- Competent in Engineering Drawings, GD&T and FEA Testing using Siemens NX and Auto cad
- Strong Safety Awareness and WHIMS trained
- Work well independently and in a team environment
- Systematic work approach and result oriented with strong work ethics
- Proficient with Microsoft Office (Word, Excel, PowerPoint)
- Analytical mind and intuitive when solving problems
- Strong communication (written and verbal) and interpersonal skills

EDUCATION

Durham College - Oshawa, Ontario

April 2019

Mechanical Engineering Technology

- **Relevant courses:** Fluid Mechanics, Thermodynamics, Engineering Graphics I & II, Cam I, II & III, Engineering Materials, Electrical Control Fundamentals, Cad I & II, Mechanics of Materials, Statistical Quality Control I & II, Engineering Design Elements, Calculus, Technical Report Writing

J. Clarke Richardson Collegiate High School – Ajax, Ontario

June 2016

- Completed OSSD (Ontario Secondary School Diploma)

WORK EXPERIENCE

Mechanical Engineering Technology Summer Co-op

Ontario Power Generation – Pickering, Ontario

May 2018 – Sept 2018

- Performed all tasks with high safety standards and used event free tools
- Diligently performed rounds and routines
- Identified issues and filed work requests
- Maintained 3-way communication
- Assisted in commissioning of chlorination and de-chlorination
- Took grab samples of chlorine to maintain correct level of TRC (ppm)
- Updated operator shift logs and completed end of the shift turnovers
- Reported all issues and changes to my SNO, ANO and FSOS
- Received chlorine deliveries and truck escort to A side and B side
- Placed chlorine orders and monitored chlorine and SMB tanks levels
- Swapped duty pumps and tanks

- Monitored system pressure head and pump pressure
- Adjusted injection valves to maintain chlorine analyzers level between 0.3 - 0.5
- Performed various other tasks such as fire watch, replacing gas tanks, cold fingers and lab samples

Front Desk Clerk

Durham College/ UOIT Campus Field House - Oshawa, Ontario

May 2017 – Present

- Answered inquiries pertaining to field house services, student registration for camps, and travel directions
- Performed Data Entry and other Office/Administrative duties as needed
- Answering telephone calls and dealing with face to face enquiries.
- Helped train new employees
- Troubleshoot and resolved problems and handling customer concerns.
- Monitored security cameras for building.

Sandwich Maker/Cashier

Burger King - Ajax, Ontario

April. 2014 – Sept. 2017

- Handled cash and credit card transaction
- Greet customers, review payments and manage Cash flows with records as per supervisor's direction
- Help and train new employees
- Learned Safety culture in restaurant environment through CBTs
- Assist supervisor in keeping the restaurant and kitchen clean to maintain safe and hygienic environment

VOLUNTEER EXPERIENCE

- Volunteered for Durham College spring open house 2018
- Volunteered for First Robotics Competition in Durham College 2018
- Volunteered for Durham College spring open house 2017
- Volunteered for First Robotics Competition in Durham College 2017
- Volunteered for Durham College fall open house 2016

ACHIEVEMENTS & INTEREST

- Received Culinary Arts Student of the semester award from J. Clarke Richardson Collegiate
- Received Leadership award from Vimy Ridge Public School
- Received Nottingham Academics award from Nottingham Public School
- Received Durham Elementary Athletic Association TRACK & FIELD awards
- Interested in learning about various technologies and systems
- Playing Soccer, Basketball and Swimming

REFERENCES

Available upon request