

# Keyurkumar Mistry

Brampton, ON

[keyurkumar2\\_2m6@indeedemail.com](mailto:keyurkumar2_2m6@indeedemail.com)

780-729-0843

I am seeking employment with a company where I can use my talents and skills to grow and expand in the company.

## Personal Details

---

**Highest Level of Education:** Bachelor's Degree

## Work Experience

---

### **Machinist**

ThyssenKrupp Materials CA Ltd - Mississauga, ON

March 2018 to August 2020

- Responsible for setting up, operating and programming a CNC Mill machine
- Possess working knowledge of cutting tools including speeds and feeds
- Improvise, adapt and design standard tooling; perform operations as facing, boring, drilling, shell mill, chamfer
- Perform advanced set-ups with indicating, levelling, clamping, and blocking
- Responsible for parts inspection and maintaining tooling
- Keep machines and work area, both clean & safe
- Makes improvements to set up times for a task and contouring of complex shapes
- Perform dimensional and visual inspections to blueprint using standard gages and CMM, perform GD&T as well as other quality procedures
- Monitors all programs to make sure they follow blueprint instructions and safely and successfully complete the task
- Perform preventative maintenance
- Perform daily maintenance on machines including: maintaining fluid levels, emptying chips, wiping down machine to remove coolant, dust

### **Machine Operator (CNC BRAKE PRESS)**

ThyssenKrupp Materials CA Ltd - Mississauga, ON

January 2017 to March 2018

- Perform operation of Brake press to forming the part
- Set up, operate and/or tend press brake to bend material
- Work with other departments when needed i.e. Quality Department
- Operate CNC press brake machine to bend parts according to specifications
- Participate in equipment preventative maintenance at the operator level
- Assist other with processing, methods and work habits to maintain maximum efficiency
- Perform job responsibilities with attention to quality and continuous improvement
- Maintain a clean and safe work area at all times

- Check finished piece against print for correct dimensions, make adjustment to the press brake as needed
- Maintain safe operation by adhering to safety procedure and regulations.
- Maintain machine by completing preventive maintenance requirements with help from maintenance department
- Examine completed work pieces for defects
- Train to new operator

## Education

---

### **Bachelor of Engineering in Mechanical in Mechanical**

North Maharashtra University

May 2010

### **Bachelor's Degree in Mechanical Engineering Technologist**

Northern Alberta Institute of Technology - Edmonton, AB

## Skills

---

- Proficient with AutoCAD 2018, Inventor 2018, Solid works and Master cam9x
- Familiar with drafting process
- Familiar with the CNC MILL VERTICAL 2- AXIS MACHINE, BRAKE PRESS, WATER JET
- Possess sound knowledge of mechanical, structure and blue prints detailing
- Knowledge of Canadian/American Engineering standards
- Comprehensive knowledge of manufacturing process and principle of mechanical engineering
- Proficient in the use of Microsoft Office(Word, Excel, Access &PowerPoint)
- Work cooperatively with a wide range of personalities
- Quick learner: eager to learn by keeping a goal to grow in any field
- Excellent communication, interpersonal, and organizational skills
- Time management skills: managing assigned work by prioritizing and maintaining deadline
- Ability to adapt to new equipment & technology
- Likes precise work and pay attention to details
- Effective with good trouble shooting and problem solving skills
- Ability to learn new systems and procedures quickly
- Ability to handle a fast paced environment
- Manufacturing
- CNC
- Inspection
- Quality Control
- Microsoft Excel
- Maintenance
- Drafting

- Machining
- Blueprint Reading
- CNC Programming
- CNC Milling Machine
- CNC Lathe