

canadianyouthjobs.com

Tool and Die Maker

Posted by: Wegu Manufacturing Inc

Posting date: 04-Jul-2024 **Closing date:** 31-Dec-2024

Education: Minimum of Secondary (high) school graduation certificate

Language: English

Job location: Whitby

Salary: \$70000 Per Year

Years of Experience: 5 years

Vacancy: 1

Job Type: Full Time

Job id: YJ6050550

Job description:

Responsibilities

Compute dimensions, sizes, shapes, and tolerances of workpieces

Inspect final products

Set up machine tools such as lathes, milling machines, and grinders

Test prototypes and production tools

Instruct apprentices

Verify machined parts for conformance to specifications using precision measuring instruments

Program CNC machine tools

Read and interpret blueprints, maps, drawings and specifications

Set up and operate electrical discharge machines (EDM)

Lay out, shape, and assemble patterns of metal, wood, plastic, and other materials from blueprints, models or templates

Position, secure, measure, and work metal stock or castings to lay out for machining

Set up and operate conventional and computer-controlled machine tools

Experience and specialization

Computer and technology knowledge

AutoCAD

SolidWorks software

Tool and die fabrication experience

Gauge blocks

Jigs and fixtures

Metal cutting, forming, or bending dies

Compound or progressive transfer dies

Forging die

Extrusion dies

Work conditions and physical capabilities

Fast-paced environment

Attention to detail

Hand-eye coordination

Overtime required

Own tools/equipment

Steel-toed safety boots

Safety glasses/goggles

Gloves

Ear plugs

Face shield

Personal suitability

Accurate

Efficient interpersonal skills

Flexibility

Organized

Team player

Benefits

Health benefits

Health care plan

Other benefits

Parking available