

Rushabhkumar Tailor

Brampton, ON L6T 3X8

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4379882192

- Solid command of technologies, tools and best practices in designing mechanical equipment using AutoCAD, SolidWorks and engineering drawings.

Work Experience

Screw machine operator

AmesburyTruth - Brampton, ON

January 2021 to Present

- Set up and operate one or more multi spindle or single spindle screw machines equipped with automatic indexing and feeding mechanisms to perform series of machining operations on metal bar stock, following specifications.
- Read and interpret drawings, working with close tolerances.
- Maintain accurate production records
- Monitor settings and outputs, installation of tools, taps, collets, bushings and stock pushers.
- Analyze and confer on tool functionality and maximizing throughput is critical.
- Maintain a clean and safe work environment.
- Inspect parts coming off the screw machines and determine if quality standards are met.
- Follow blue prints and schematics, confirming all parts adhere to tolerances with the use of gauges and measuring instruments.

Part-time Produce Associate

Iqbal Halal foods - Mississauga, ON

March 2019 to Present

- Helped customers complete purchases, including processing payments and bagging items.
- Prepared vegetable and fruits for sales floor by adding tags and stocking at floor display.
- Followed proper stock rotation of vegetables and fruits to minimize obsolescence and remove out of date items from sales floor.

Mechanical Engineer

Shree Ambica Engineering Works - Surat, Gujarat

August 2017 to November 2018

- Managed continuous improvement initiatives to drive gains in quality, flow and output.
- Involved in manufacturing and fabrication of trailers, tanks, commercial structure.
- Handled various assignments that involved installing, repairing and fabricating materials (sheet metal, steel, tools, parts, doors, gates and more). Became adept at reading blueprints/drawings and fulfilling work orders.

Trainee Engineer

Punj Lloyd Ltd. - Kakrapar, Gujarat

March 2016 to June 2017

- To execute overall on plot piping fabrication and erection works include identification of materials, coordination for the qualification of welders, inspection of site as per isometric, GAD and P&ID, fabrication of pipe spool, organize inspection of welding, installation of piping.
- Checking & Issue of Isometrics (P&ID Check, Line Routing, Support Check, Special requirement check etc.)
- Selection of Pipe Supports, Special Support.
- Continuous use of Material Specifications for finalizing Line Routing & Layout

Education

Diploma in Mechanical Engineering Technician Design-Drafting

Sheridan College - Brampton, ON

January 2019 to December 2020

Bachelor's Degree in Mechanical Engineering

Valia Institute of Technology - Bharuch, Gujarat

June 2011 to June 2015

Diploma in Mechanical engineering

N.G Patel polytechnic - Gujarat

June 2007 to June 2010

Skills

- SolidWorks modeling, Autodesk Inventor, Autodesk Autocad, Mastercam, Catia, G-code, Basic operation of CNC
- Technical drawing, Engineering Technician, Follows Safety Instructions, adaptability, MS Excel, word, powerpoint

Additional Information

- I have learnt Jigs-Fixture, Mold design, Plant drafting-design, CNC programming, CAD/CAM project, Metrology & Geometrics, Quality engineering, Pneumatic-Hydraulic Circuit.
- I have good grip in MS word, Excel, PowerPoint.