

PIROOZ TALAEI

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[linkedin.com/in/m-pirooz-talaei-77569973](https://www.linkedin.com/in/m-pirooz-talaei-77569973)

Highlights of Qualification

- Computer skills: AutoCAD, Microsoft office.
- Creative problem solver organization skill plus planning.
- Operating milling machine, drilling, Electro discharge machine, Lath
- Knowledge of GD&T.
- Assembly Machinery and design skill
- Welding technology knowledge

Professional experience

Fabrication Department Supervisor

1992-1995

SADID CO

- DESIGN review, spare parts manufacturing, machine building
- Plans and establishes work schedules, assignments and production planning. Provides clear instructions and direction to employees
- Administers discipline and corrective action as necessary
- Assists with root cause analysis and problem resolution

Inspector

1995-2001

Mapna Co.

- Equipment fabrication for 1200 MW steam power plant and 650 MW HRSG
- Visual inspection and dimensional check of 6000 tons steel structures for turbine hall, pressure vessels

Die Supervisor and assembler

2001-2004

Behinkaran Die Manufacturing

- Die design, milling machine operator, electro discharge machine operator,
- Die assembly, trouble shooting.
- Manufacturing plastic dies, die cast (Aluminum).

Designer and supervisor

2004-2005

Ghatat Folady

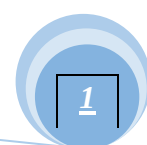
- Design of machinery and equipment for company,
- Equipment and machine designed and build are: 16 tone induction furnace, 16,5,8 tones of Ladle furnace, jib cranes, material handling equipment

Factory manager

2015-2016

Azarinnam Company

Auto part manufacturing company, casting Caliper of the brake



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- Manage production, QC, Engineering,
- Supervised production department ,trouble shooting and decrease the defects and increase productivity
- initiate ISO-9001

Fritsch line operator

2017-2018

ACE BAKERY, Mississauga

- Optimizing productivity through computer soft ware of Fritsch line
- Set up line for new product and ensure that line was working well and free from non conformance product
- Met tight deadlines while also ensuring that health and safety requirement were met

Education

Bachelor of Mechanical Engineering from Manipal Institute of Technology, India

Five year course

Professional development courses

- Hydraulics (festo didactic certificate)
- Pneumatic (festo didactic certificate)
- Statistical quality control (six sigma)

built the following machinery

- Thirty meter long jig for the top ceiling railroad wagon
- gear boxes for steel making plant
- 12 inch diameter, steel tube making machine
- 12 meter and 6 meter long, sheet metal shears up to 1 inch metal thickness cut
- Heat treatment furnace for stress relief of casting parts dimension was 12 meter by 6meter and 4 meter height
- several Ladle for molten metal
- Small machinery such as sand removal from casting, sand vibrator, sand feeder
- 16 ton induction melting furnace using steel scrap
- Stator winding machine for electric motor
- Plastic die and die cast