

Reza Tahghigh

No 132, Saya Building Hezar jerib St,
Azadi St., Isfahan , Iran

Cell:(+98) 913 118 2594
tahghigh@sayasteel.com
Reza.tahghigh@gmail.com

PROFILE

Metallurgical Engineer with over 19 years of progressive experiences as a Productivity & Manufacturing Expert and Senior Metallurgical Engineer who is in charge of plan , manage ,product, model and technology design , review design and supervising production & manufacturing units in heavy industrial plants as well as feasibility research , design , operation and performance of mechanisms, components and systems using finite elements package (SIMTEC , MAGMA,SUTCAST,PROCAST) and computer-assisted design and project controlling.

EDUCATION

B.Sc. in Metallurgical Engineering –Casting
Yazd free University of Technology, Yazd, Iran

August 1993

B.Sc. Project:

-Single crystal

M.B.A

SUMMARY OF SKILLS

- Plan and manage production units and related projects, prepare and evaluate materials, timing estimate and report for designing, modeling, casting, machining.
- Assist in preparing conventional and computer-assisted design (CAD) engineering designs, drawings and specifications such as; final and modeling drawings.
- Conduct research into the feasibility steel making with 800 000 ton per year capacity.
- Develop and conduct production, inventory and quality assurance programs in manufacturing or in other industries.
- Managing various heavy casting pieces projects for different industries such as steel, cement, copper, zinc and power plants.
- Experience works by electric furnace and convertor and L.F (ladle furnace)
- Logrolling with small continues casting factory around the Esfahan (installation & operate & interview)
- Welding inspection & ISO license.

WORK EXPERIENCE

Company : SAYA steel engineering and manufacturing (www.sayasteel.com)

City : Esfahan

Dates Worked; 1995 - present

Job Title:

1-Product manager (1995-2010)

2- Engineer manager (2010- present)