

Mohammadreza Naghadehdouzan

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Cell Phone : +989125080629

Date of Birth : 29 October 1981

Marital Status: Married / two girls



EDUCATION

B.Sc . in Manufacturing Engineering (Mechanical Engineering)

University of applied science & technology (SAPCO-Tehran) 2010

B.Sc Thesis : Multy axis computer numerical control application in industries

REALATED COURSES

-PLC / Industial automation

-Hydraulic/ Pneumatic

-5S / ISO9002 / EFQM

-Plastic Injction Molds Design (Basic & Advanced)

-Classification & Statutory Survy Mangement at Shipyards in ICS sep.2007

-Autocad / Solidworks / catia

JOB EXPERINCE

Pishtaz Tsadarok Sahand Co. (PTS Co.) As Founder & Managing Director (Sep.2019–Now)

- Company Establishment as general trading company
- Import Equipment's and spares for oil, gas, petrochemical from all over the world
- Supply electrical and automation, instruments parts for steel production industries
- Supply instrumentation fittings from USA & UK for domestic petrochemical and refineries
- Design and products special equipment and spare for petrochemical companies
- Import piping materials and super alloys valve and fittings for oil and gas industries

TTMI Co. As Chairman, Technical Manager & Foreign Commercial Manager (Sep.2013–2019)

- Supervision of Purchase Engineering Team
- Piping materials and fitting sales to all domestic industries

- Prepare engineering documents for tenders and bids
- Import Equipment's and spares for oil, gas, petrochemical industries from all over the world

Royal Group Co. As Head of Machinery (Sep.2013–2018) Technical Office &Shipyard

- Coordination of classify of Drilling machineries and equipment in Kish warehouse
- Supervision of Installation of RO plant, STP, other machine on Jackup
- Prepare engineering documents for Mobile drilling offshore rig convert to mobile accommodation unit in Strategic Excellence & United1 projects in UAE
- Prepare engineering Documents for Heron elevating barge and Lift boat projects in UAE.
- Prepare MR, PO, Commissioning procedure, etc. for jack up mechanical equipment.

Madad ab Tehran Consulting Engineering as Mechanical Engineer (Oct.2012–Sep.2013)

- Prepare Drawing and engineering documents for PM of equipment's in water and waste water refinery
- Coordinate project about mechanical equipment's PM coding and identification in Tehran water and waste water 1st region.

Sadra Omid Chabahar Co. As Design Engineer (Sep.2005–Sep.2012)

- Prepare engineering documents for of "Cutter Suction Dredge" construction project in corporation with "VOSTA L.M.G" Netherlands
- Prepare Detail Design & Shop DWG of 1400 DWT Landing Craft with cooperation with "Green bay" Singapore
- Prepare Structural & Mechanical Basic Design & Shop drawing of 1500 DWT Landing Craft for construction in "Chabahar" Iran
- Selecting the subcontractor and control fabricated parts for repair project of IOTC co. oil terminal quay in KHARG island
- Design & construction of viscous paint pump for splash zone structure painting & 3ton Portable Crane and cable laying Winch.
- Cooperate in planning department for 1 year as control project engineer for ship building project.
- Cooperate in Trade department for 1.5 year as Head of purchase engineering in company projects.

Yekdash Co. As Design Engineer (Apr. 2004 – Mar.2005)

- Reverse engineering of parts and machineries in food & beverage, steel, cements, automotive, etc. industries.
- Basic design & detail design & supervision of construction of various type of machineries.
- Prepare G code for CNC machines for cutting or machining of parts.

Rolling mill & steel production Co. As Technical Technician (May. 2002 – Apr.2004)

- Part measuring for prepare CAD drawings for Reverse engineering of parts and machineries.
- Convert old hard copy drawings to CAD drawing
- Prepare Engineering documents for structural & mechanical equipment's for Mobarake steel complex , IRITEC , Sarcheshmeh copper complex

SKILLS

- Advanced understanding of Oil & Gas , Marine basic & detail design
- Advanced understanding of Oil & Gas , Marine standards
- Design of machineries for automation in industrial application
- Advanced understanding of Engineering, Construction, and Operations pertaining to the industry
- Experience transitioning from design concept to finished design, including layouts and tolerance valuations and detail drawings.
- Familiarity with hydraulic, pneumatic circuits and components and application
- The ability to evaluate mechanical systems and read and interpret schematics and drawings.
- Familiarity with reverse engineering & G code extracting for CNC machines
- The ability to design mechanical systems and 3d modelling and Prepare detail drawing

COMPUTER SKILLS

- Expert in Autocad (2D,3D), Solidworks (modelling & analysis) , Ansys
- Knowledge of MS Office (Word, Excel, Power Point, etc.) and Ms Project
- Familiarity with MDT , CATIA , 3D max , Rhino
- Knowledge of CAM software Art cam , Vcarve pro , Master cam , Deskproto