



Name: Ahmad

Surname: Massoudi

Present Position:

Oil and Gas Deputy

Education:

M.Sc. in Chemical Engineering, Tehran Polytechnics University, Tehran, Iran

Membership in Professional Associations:

American Institute of Chemical Engineers

Other Training:

- Special course in Simulation and Modeling of Chemical Process – MIT
- Evaluation of industrial projects - UNIDO

Languages:

- English; Good
- French; Fair
- German; Poor
- Azari; Fair

Employment Record:

۲۰۱۰

- Employer: Monenco Iran
- Position: Oil & Gas Deputy

۲۰۱۴ - ۲۰۱۰

- Employer: Monenco Iran
- Position: Petrochemical Projects Manager

۲۰۱۳ - ۲۰۱۴

- Employer: Monenco Iran
- Position: Planning & System Deputy/Petrochemical Projects Manager

۲۰۰۸ - ۲۰۱۳

- Employer: Monenco Iran
- Position: International Business Development Manager

۲۰۰۷ - ۲۰۰۸

- Employer: Rahshahr International (Alagas – Rahshahr)
- Position: Technical Manager

۲۰۰۳ - ۲۰۰۷

- Employer: Kavir Phosphate
- Position: Managing Director

۱۹۹۷ - ۲۰۰۳

- Employer: Nikoosarir
- Position: Managing Director

۱۹۹۱-۱۹۹۷

- Employer: Alagas
- Position: Project Technical Manager

۱۹۸۶-۱۹۹۱

- Employer: Ministry of Industry
- Position: Technical Expert – Engineering Department – Chemical & Cellulose Industries

۱۹۸۵-۱۹۸۶

- Employer: National Petrochemical Company (NPC) – Aromatics Projects
- Position: Front End Project Manager

۱۹۸۳-۱۹۸۵

- Employer: NPC – Iran Japan Project – Engineering Department
- Position: Senior engineer

۱۹۸۰-۱۹۸۳

- Employer: NPC – Petrochemical Complexes Coordination
- Position: Senior engineer

۱۹۷۷-۱۹۸۰

- Employer: NPC – Razi Chemical Company (RCC) – Engineering Department
- Position: Process Engineering Manager

۱۹۷۵-۱۹۷۷

- Employer: RCC – Operation Department – Acid Units
- Position: Phosphoric Acid Plant Manager

۱۹۷۴-۱۹۷۵

- Employer: RCC – Operation Department – Utility Units
- Position: Shift Supervisor
- ۱۹۷۲-۱۹۷۴
- Employer: RCC – Operation Department – Urea Plant
- Position: Shift Supervisor
- ۱۹۷۰-۱۹۷۲
- Employer: Arsenal – Chemical
- Position: Construction Engineer

Detailed Tasks Assigned:

International Business Development

- Showing capabilities of company international clients
- Define and locate marketing zones
- Assign managers for different sectors
- Prepare business plan for different markets
- Trace opportunities
- Register & negotiate for awarding projects
- Trace & nominate local partners for partnership in projects
- Preparation & signing MOU or agreements with local and international partners
- Tracing of exhibitions and participate if approved by top management
- Attend in clarification and negotiation meetings
- Coordinate with technical departments for preparation of tender documents

Project & Engineering Manager

- Coordinate and supervise different engineering tasks
- Time control of implementation of engineering activities
- Coordinate with clients for comments
- Updating different majors of engineering by most updated software
- Cost control and follow up invoices
- Quality control of deliverables

Process Engineering Manager

- Control of process setting of production plants: Gas treating, sulfur recovery, ammonia plant, urea plant, sulfuric acid plant, phosphoric acid plant, DAP plant
- Responsible for necessary changes/trimmings to improve efficiency and yields
- Responsible for necessary modifications in equipments to improve performances
- Investigate applications of new catalysts and chemical for improvement of products
- Design different equipments
- Evaluate performance of production units

Shift Supervisor

- Operate the plant to get max production
- Maintain the plant for continuous operation
- Supervise for safe operation of plant
- Increase or decrease rate of plant regarding feed and overall complex condition
- Safe start up and shut down of plant
- Responsible for emergency maintenance affairs

Work Undertaken:

- Assignment/project Name: Kavir Phosphate Complex
Year: ۲۰۰۲ – ۲۰۰۷
Location: Yazd Province
Client: Kavir Phosphate
Main project features: EPC of ۳۰۰۰ MTY Phosphoric Acid Plant. ۷۵۰۰ MTY TSP Plant.
۳۰۰۰۰ MTY STTP Plant.
Position: Managing Director and Engineering Manager
Activities: Design, manufacture, construction and start up of production plants
- Assignment/project Name: Nikoosarir
Year: ۱۹۹۷ – ۲۰۰۳
Location: Qazvin
Client: Nikoosarir



Main project features: EPC and know how of ۵۰۰۰ MTY pentaery thritol and ۲۵۰۰ MTY of NaFormat

Position: Managing Director and Engineering Manager

Activities: Design, manufacture, construction and start up of production plants

- Assignment/project Name: Sarkhoun Gas Gathering & Refinery Plant

Year: ۱۹۹۱ – ۱۹۹۷

Client: National Iranian Gas Company

Main project features: Construction and commissioning of gas wellhead facilities and high pressure transmission lines and gas refinery utilites

Position: Project Technical Manager and Commissioning Engineer

Activities: Construction managing and start up activities

- Assignment/project Name: Isfahan Aromatics

Year: ۱۹۸۵ – ۱۹۸۶

Client: NPC

Main project features: Selection of plant productions, type and quantity of feed, site liocation selection

Position: Front End, Feed Processing, platformating, unifying, and fractioning

- Assignment/project Name: IJPC

Year: ۱۹۸۳ – ۱۹۸۵

Client: NPC

Main project features: Engineering and commissioning of stopped activities of project, NF, Olefin Plant, PE, PP, Chlore Alkaline, PVC, Styrene monomer and utility and offsite facilities

Position: Coordination on engineering activities or project between Iran and Japanese complies.