



OBJECTIVE

To advance my career in mechanical and industrial systems by leveraging my expertise in equipment assembly, troubleshooting, and maintenance, while supporting efficient and high-quality operation.

Mechanical Technician with extensive experience in mechanical assembly, industrial equipment maintenance, and troubleshooting in high-pressure environments. Proficient in interpreting technical drawings, operating hand and power tools, and performing quality and safety inspections. Strong problem-solving skills with a track record of achieving operational efficiency and supporting production targets.

PROFESSIONAL EXPERIENCE

MECHANICAL TECHNICIAN

THERMIKA SYSTEMS INC., MAPLE RIDGE, BC, SEP 2023 - PRESENT

- Assemble, install, and maintain industrial machinery and mechanical components.
- Perform diagnostics, troubleshooting, and preventive maintenance.
- Interpret engineering drawings and technical manuals.
- Conduct quality inspections to ensure compliance with safety standards
- Collaborate with production and engineering teams to improve system reliability.

Industrial Mechanical Technician – Oil & Gas Operations

Oil Exploration Operation Company, Khuzestan, Iran, 2019-2023

- Maintained and repaired industrial equipment, including diesel generators and pumps
- Skilled in servicing various Diesel Generators and repairing industrial pumps.
- Operated and maintenance pneumatic torque wrench for efficient drill pipe handling.
- Experience working in oilfield condition in Khuzestan with strong teamwork and communication work.
- Gained hands-on experience in Top Drive maintenance and repair as part of a mechanical team.

EDUCATION

BACHELOR OF PETROLEUM ENGINEERING, 2008-2013

Islamic Azad University, Omidiyeh, Iran

SKILLS

MECHANICAL ASSEMBLY & FABRICATION
ELECTRICAL & CONTROL SYSTEM BASICS
INDUSTRIAL EQUIPMENT INSTALLATION
PRECISION MEASUREMENT TOOLS
QUALITY CONTROL & TESTING

TROUBLESHOOTING & DIAGNOSTICS
BLUEPRINT & TECHNICAL DRAWING INTERPRETATION
USE OF HAND & POWER TOOLS
PREVENTIVE & CORRECTIVE MAINTENANCE
SAFETY & COMPLIANCE KNOWLEDGE

ADDITIONAL INFORMATION

Languages: English, Persian (Farsi) (Native, bilingual proficiency),

Interests: Volleyball, gym, hiking, swimming