

#TSM4-102

SUMMARY

- Profile: Male, 37, Married
- Nationality : Iranian
- Expertise : Mechanic & Hydraulic
- Current position : Tunnel Responsible
- Company : Hara Institute

WORK EXPERIENCE

September 2015 – Present	<p>Hara Institute <i>Tunnel Responsible</i> Mechanized excavation with TBM-EPB (Lovat 270)-BaziDerazProject {Assembly of TBM- EPB LOVAT 270 24000, T4 Tunnel, January 2017}</p>
July 2015 –September 2015	<p>Tejarat&SarmayeFarab Company <i>Responsible for maintenance and parts supply</i> Mechanized excavation with TBM – EPB Lovat 270, Free Dam Watertransfer Project</p>
August 2012 –July 2015	<p>Hara Institute <i>Responsible for maintenance and parts supply of TBM</i> Mechanized excavation with TBM – EPB S-525 Qom subway Project</p>
August 2009–August 2012	<p>Hara Institute <i>Responsible for the maintenance and control of TBM project</i> Mechanized excavation with TBM S-357 Hard Rock, 14 Km,Assembly to Disassembly Nosood Project – part 1- Kermanshah</p>
July 2007 – July 2009	<p>Rahab Institute <i>Responsible for the maintenance and control of TBM project</i> Mechanized excavation with TBM S-157 Hard Rock, 8 Km, In terms of water and gas(H2S) in the tunnel Nosood Project – part 2 – Kermanshah</p>
September 2006 – June 2007	<p>SazehKhavar Company <i>QC of electronic</i> Jaam – AsalooyePre-commissioning Petrochemical Project</p>
February 2006 – July 2006	<p>AlvandSooleh company <i>Foreman</i> HamedanMetal Industry (Design and construction of silos and aerial tankers)</p>

EDUCATION

2012

Computer Engineering- software,*Bachelor(BSc/BA)*
Islamic Azad University, Kerman

OTHER CERTIFICATES

- IMS certificate, IMS Member of Executive Committee
- Mechanized excavation management
- Complete familiarity with excavation system, TBM hydromechanical and electromechanical mechanism ,Design and execution of net system and offering effective strategies to improve the process of excavation and documentation and SWOT analysis.

SPECIAL SKILLS

- Scheduled maintenance and repairs of TBM and installation device net system such as: translation of the catalog Devices and preparation maintenance activities check list, Determine device's filter, oil and grease consumption,Prepare a work order system components periodically and communicated to the relevant bodies, etc.
- Providing a complete list of components and the supply of spare parts and consumables.
- Analyzed excavation performance and give solution to improve excavation process.
- Reporting exist cons and follow up them.
- Daily visits to monitor the performance of the machine during the excavation operation group (operator) and check the excavations report by different operators.
- Documentation of maintenance and repairs performed and recorded as system experiences.
- Troubleshooting computer systems and networking tunnel route.
- Consultation and cooperation with Electrical, Mechanical and Governance department.
- Planning Activities in the overhaul, assembly and disassembly of device.
- Strategies for passing harsh conditions such as water, gas and collapsed tunnels and so on.
- Analysis of TBM problems and Solution to fix its problems.
- Assembly and disassembly of TBM

Windows & Office tools

- Microsoft Office (Word, Excel , Power point & . . .)
- Photo shop
- Auto cad
- Pcanymaintenance Software (Sepanta , Namad , Hamkaran system , CMMS)
- Project control Soft ware (MSP)
- Programing software (Visual Basic , C++ , Network , C# , SQL , . . .)
- Solid work