

TSM3-109

SUMMARY

- Profile: Male, , Married
- Nationality: Iranian
- Expertise: Mechanic & Hydraulic
- Current Position: Excavation Assistant
- Company: Tana Energy

WORK EXPERIENCE

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| March 2017 – Present | Tana Energy Company <i>Excavation Assistant</i> OmaOya Project |
| January 2016 – February 2017 | Ofogh Energy Paydar Company <i>Administration Manager</i> Kani Sib Project |
| October 2010 – December 2015 | Keyson Company <i>Responsible For running of TBM</i> Ahvaz Subway, line 1 |
| March 2007– November2010 | Rahab Institute <i>TBM Operator</i> Nosood water transfer project |
| June 2006 – March 2007 | Rahab Institute <i>Auxiliary for tunnel shift responsible</i> Nosood water transfer project |
| April 2006 – July 2006 | Rahab Institute <i>Teaching different part of TBM device from end to erector</i> |
| October 2005 – April 2006 | Rahab Institute <i>Mechanic Technician</i> Nosood project |

EDUCATION

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| September 2000 – July 2002 | Mechanic Engineer ,Automatic branch, <i>Associate Degree, GPA C</i> Mechanic Engineer, Heating and cooling installations branch <i>,Bachelor(BSc/BA)</i> |
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OTHER CERTIFICATES

- EPB operator training courses from NFM Company
- HSE & CPR courses Particular to the tunnel

special skills

- Full control over operate & excavation subway tunnels by using EPB.TBM
- The relative dominance of assembly and troubleshooting the conveyor tunnel
- Full control over operate and implementation of water transfer tunnel excavation using the Hard Rock TBM device
- Familiar with assembly of EPM & Hard Rock TBM devices
- In a few sequential steps HYPER BARIC operations and full control over its implementation
- The relative dominance troubleshooting on mechanical devices listed
- The relative dominance troubleshooting the electrical devices listed
- Participate in assembling TBM HARD ROCK S 157, Company Herrenknesht Germany
- Run Klvtvyvd S-shaped curve with a radius of 800 meters and run the tunnel with a slope of 8%
- Crossing of the oil-rich zones, fault Ilam Formation, unstable zone between layers of clay, sand smooth
- Experience foam injection binary using fiberglass rods and stable chests and release cutter head
- Experience working in an environment of flammable and toxic gases such as CH₄ * H₂S * HCN
- Experience working in the 90,000 meters with a water debit of 9900 liters per second water transfer tunnel, Nosood project
- Experience of operate 3000 rings in two opening tunnel, Ahwaz subway, Kayson Company
- Experience inclusions and exclusions excavation device from station in seven turn with negative ring method
- Familiarity with TSP test and probe drilling

LANGUAGES

- Public English
- Professional English Advanced