

# TSM2-112

## SUMMARY

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- Profile : Male, 31, Married
- Nationality : Iranian
- Expertise : Electrical
- Latest Jobs : TBM Electrical Expert
- Company : Hara Institute

## WORK EXPERIENCE

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June 2016 – Present	Tunnel Saz Machine Company <i>Electrical Expert</i> Nousod Project
October 2015 – June 2016	Behfam Ravesh Sepahan Company Calibrator Persian Gulf Star Oil Company
September 2013 – October 2015	Tosse'e Ab Taban Engineering Company Electrical and instrumental examiner
June 2010 - September 2012	Sabir Company TBM Electrical Technician

## EDUCATION

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2015	Electrical Engineering, Bachelor Payam Nonprofit University of Golpayegan
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## OTHER CERTIFICATE

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- Training course of Instrumentation (600 Hours)
- Training course of PLC user (272Hours)

## SPECIAL SKILLS

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- Full mastery of SIAMATIC MANAGER software for programming in all three languages: LAD/FBD/STL for planing PLC7300 – 400
- Full mastery of TOTALLY INTEGRATED AUTOMATION for planing of new version of PLC S7 1200
- Full mastery of AUTO CAT P&ID soft ware for industrial drawing instrumentation and industrial automation
- Ability to configure and perform S7 300 – S7 400 hardware settings
- Ability to program in the step 7 environment with using its complementary commands
- Metal working ability of the instrument
- Ability to supply and distribute compressed air
- The ability to recognize and monitor logical controllers of PLC
- Ability to work with a variety of sensors
- Ability to install, set up and configure a variety of valves
- The ability to measure and calibrate a variety of barometers
- Ability to measure temperature by non-electric, electric and radiation
- Ability to measure the height of liquids and solids
- Ability to measure fluid flow
- Ability to work with the control loop (flow, temperature, pressure, surface, concentration)
- Ability to install, measure and calibrate sensors and PH transducers (Analyzers) and (Fluid flow, pressure, temperature, surface)
- Installing and setting up and configuring the types of signage
- The ability to recognize the standard in instrumentation and instrumentation plaques
- Ability to set up various types of AC electro motors
- Understand how to operate a variety of power switches (separators and decoders and briquettes, etc.)
- Recognition and the ability to start a variety of AC transformers (Single-phase and three-phase)
- Understanding how synchronous generators work