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PERSONAL INFORMATION



JOB APPLIED FOR POSITION

WORK EXPERIENCE

February 2015 – present Senior Project Manager

Jun 2014 – Jun 2015 **Electrical Engineer**

August 2010– Jun 2014 Project Manager

July 2008 - July 2010 Project Manager

2014 - Present Innovation Advisor Volunteer

MAHDI SALMANI

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Salmani63631@gmail.com

Sex: Male, 22/9/1984, Iranian

http://ir.linkedin.com/pub/mahdi-salmani/43/9a3/755

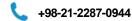
CEO, Senior Project Manager, Electrical Engineer

Senior Project Manager

Safir Niroo Afarin (SNA)

- > Goal setting and project planning as well as coaching the team, tracking and evaluation of projects
- > Communications and coordination whit project's supervisors, meeting in order to review project plans
- > selecting the eligible contractors and hiring experts and monitor their performance
- participating in tenders and auctions, sub-contractors' management, cost estimating, budget estimates





Kaveh Glass Industrial Group (The biggest glass producer in Iran)

- > Installation/modification and troubleshooting all types of power electronic devices (soft starter and inverter)
- > Supporting all plant and site equipment are running at the optimum capacity
- > 3 phase installations, Replacing contactors, switches, relays etc
- > Concentrate on controlling and instrumentation devices in gaseous producer section
- http://www.kavehglass.com

+98-21-84400

Engineering Nowshahr Shabakeh Co.

- > Modification of established network of over 20 KM of LV, MV overhead networks
- Construction, modification and installation of 20 km overhead and ground substations
- > Construction and replacing equipment of 20 KV power line located in section 24 Tehran-North Freeway
- Nowshahrshabakeh .co@Yahoo.com



Engineering Rokh Niroo Khorasan Co. (EPC)

- > Installation of compact substations overhead & pad mounted & sectionalized
- > Installation of industrial equipment in factories
- > Calculate the setup, configuration and testing of medium& high voltage relays
- > Reduction strategies and reduce the effects of harmonics on equipment
- > Implementation of overhead and underground grid, etc

https://www.rokhniroo.com

+98-511-3848-0790

Iranian Free Energy Association (NGO)

- > Carrying out business and market assessment related to energy future scope (non-conventional)
- > Identifying, negotiating and managing partnerships between the organization and third parties
- > Keeping track of technological and knowledge developments globally
- > Supporting on ideation and consulting on project creation
- > Finding and negotiating to reliable and potential investment, preparing MOU & collaboration agreement

EDUCATION AND TRAINING

September 2020 November 2018 July 2008 February 2005 MBA: University of the People (USA)

Master of Philosophy in EE: University Tenaga Nasional (Malaysia)

B.Sc. in Electronics Engineering: Allamah Monades Noori University

Associate' Degree in Power Electrical: Islamic Azad University (IAU)

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Language

Persian (Mother tongue)

English (professional working proficiency)

Communication skills

Ability to communicate and negotiate effectively and fluently in official writing and speaking that have been gained through my experience as an executive team leader

Organisational / Managerial skills

- **Leadership:** (I have been responsible for a team of more than 100 people)
- Working over 10 years in various position in particular project administration, demonstrating the following core skills:
 - ✓ Accuracy Attention to minute details
 - ✓ Exceptional problem solving and analytical abilities
 - ✓ Excellent communication, managerial and interpersonal skills
 - ✓ Ability to work in a team environment and collaborate with cross-company and cross-disciplinary departments

Job-related skills

Examples of the activities carried out recently:

- > R&D project planning and case study in order to getting an optimal placement and sizing of Microgrid system by means of PSO modelling
- Execution of power transmission and distribution operations to the electricity distribution networks of Greater Tehran regions
- > Installation of compact substations (Mobile) & conventional LV substations (overhead & ground)
- > Installation of industrial equipment and metering substations in factories
- > Implementation of consumption management, loss reduction and optimization
- Cable Route, Cable Sizing Calculation, Tray & Conduit Layouts (TCL Documents), Cable Support Installation Details, for LV & MV Networks

Computer skills

- Good command of Microsoft Office™ tools, Microsoft Word, Excel, Access, PowerPoint, Windows, Auto CAD, Outlook, Visio
- Other skills
- MATLAB, PLC Course (S7 series), Pascal, Basic, C++

Licenses & Certifications

- Introduction to solar cells (Renewable Energy) DF3HWJPF6ZJD

 Principles of Occupational Health and Sofaty and Environment HSE (Ministry of Connectives)
- Principles of Occupational Health and Safety and Environment HSE (Ministry of Cooperatives, Labour and Social welfare)
- > Vocational Skills on Transmission Tower Technician (Overhead Power Line)
- Corporate Strategy Decision (Coursera)

PUBLICATION INFORMATION

Journals

Conferences

- Investigating the Effect of Processor Affinity on Uniform Parallel Machine Scheduling, the 3rd IEEE International Conference on Application of Information and Communication Technologies (AICT 2009), Azerbaijan, Baku, October 14 - 16, 2009.
- Exploiting Laxity for Heterogeneous Multiprocessor Real-time Scheduling, the 3rd IEEE International Conference on Information & Communication Technologies: from Theory to Applications (ICTTA'08), Damascus, Syria, April 7-11, 2008.
- > Optimal Placement and Sizing of multiple DG in Microgrid system, International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878Cgf (2019)
- Optimal Placement and Sizing of multiple DG in Microgrid system, Particle Swarm Optimization (PSO), ICEE Conference, Malaysia, July 2019

REFRENCE

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- Ali Hallajian, CEO of Puyagam, University of Kerman E-mail: info@puyagam.com
- Abolfazl Kashafi, President of Rokhniroo Khorasan Engineering Company, Faculty of Montazeri University
 E-mail: Rokhniroo.co@Gmail.com