

Personal Detail:

Full Name: Milad KhakzadGharamaleki

Father Name: Zahed

Date of Birth: 20 April 1988

City of Birth: Tabriz

ID: 138-194821-9

Education and Qualifications:

Degree: Diploma (2004)

Average of Diploma: 19 (20 Scale)

School of Diploma: Alborz High school (College Bridge-Tehran)

Last Degree: Bachelor of Engineering

University: Shahrood University of Technology (2007 - 2011)

Major: Electrical Engineering

Special: Electronic Eng.

Average of Bachelor(GPA): 15.35 (20 Scale)

Other Certificate:

1-PLC S7300 Workshop (8 Hours - Technical and Vocational Dept. - 2009)

2-P-Spice Course (24 Hours - Technical and Vocational Dept. - 2009)

3-PLC S7300 Course (72 Hours - Technical and Vocational Dept. - 2010)

4-Nano Present and Future Conference and Workshop (Shahrood University of Technology - 2008)

5-Journalist Course (Shahrood University of Technology - 2009)

6- IEEE Membership (2009-2011)

7- KNX Basic Course (Ref No: 57474)

8- KNX Advanced Course (Ref: www.knx.org)

9- Member of Organization for Engineering Order of Building (Tehran)

10- Crestron Certified Programmer P101-Foundation of Programming (2016)

11- Crestron Certified Digital Media Engineering (DMC-E) (2016)

12- Crestron Certified Digital Media Designer (DMC-D) (2016)

Publication:

1."LPG Sensoring with SnO₂ nano structure" physics conference 2011 Urumia (Iran)

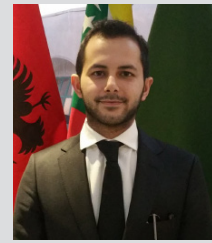
2."Modification AVR Operation of Diesel Generator for Charging a Battery Bank in Diesel Electric Submarine" International Conference On Computer, Electrical, Electronics & Mechanical Engineering (ICEEME'2012) 11-12 February, 2012, Penang (Malaysia)

3. "Modeling of Lead-Acid Battery Bank in the Energy Storage Systems" International Journal of Emerging Technology and Advanced Engineering(IJETAE) Volume 3, Issue 3, March 2013 (ISSN 2250 – 2459 (Online))

Skills:

Computer:

Graphics: Page Desgining, Cover of Magazine



Page designing i.e.: Quark (Physics department magazine - The first chosen in "Harekat" national Festival) 8 issues - Ettetal (Electrical Eng. department magazine) one issue- Alternative (Electrical Eng. department magazine) 2 issue

Programming: C++ - C - Visual Basic - Matlab - AVR - Verilog - PLC Programming (STL - Ladder)

Proficient in:

Word - Excel - PowerPoint - FrontPage - Adobe Photoshop - Adobe Indesign - Matlab - Maple - CodeVision AVR- Proteus - Orcad (Pspice) - Multisim - DXP - AVR Studio - Keil

Electronics: Soldering - Matlab simulink and Analysis - Microcontroller (AVR - PIC - ARM) Programming

Electrical engineering:

ETS - TIS Configuration - Smart Cloud - Control4 Composer Pro - Crestron SIMPL Windows

Crestron VT-Pro - Crestron Studio - Crestron ToolBox - Siemens LOGO! - Siemens WinCC

Regin Corrigo ETool Heating & Ventilizing - Citect SCADA

Work Experiences:

2 years working in "Nano Sat co." as Electronic Engineer (Design Laboratory Devices)

2 month working in "Zener" as Electronic Engineer (Repairing Aros-Mars-Hercules Series UPS)

1 year working in "Smart Exiss Co." as Technical support manager (Smart Home company in Iran)

2 years working in "Smart Exiss Co." as Sales manager (Smart Home company in Iran)

2 years working in "Raymon Smart Solution Provider" as C.E.O

Additional Information:

Member of scientific association of electrical students of Shahrood university

Director of "Alternative" Magazine of "Electrical Eng. Dept." (2009 - 2010)

6 hours survey from "Semnan Tile" factory (PLC systems , robot controller and sensoring)

The head of Shahrood university of technology team in "Iran second ASV competition in Sharif university"

Member of scientific commission of First Iran Smart Buildings Awards (ISBA)

Hobbies:

Microcontroller project - Electronics of Robot - Image Processing - Programming - Designing (computer)

Sports: Badminton - Football - Mountain Climbing

Music: Rock - Pop