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Education:

Master's student at Mechatronics in Qazvin Islamic Azad University ,2011 to present.
Bachelor of Electrical Control Engineering in Qazvin Islamic Azad University,2006 till 2011.

Employment:

Teacher at Tehran Institute of Technology ,Robotics department,2011 to present.

Skills:

FESTO Didactic Iran :

Basic principle of sensor technology for professional training

From 03 till 06 July.2011 in Tehran-Iran.

Modern industrial pneumatics-PN111

From 28 till 31 January.2012 in Tehran-Iran.

Introduction to Hydraulics H511

From 12 till 15 February.2012 in Tehran-Iran.

Basic Programming of PLCS-PLc211

From 18 till 21 February.2012 in Tehran-Iran.

Tehran Institute of Technology:

Basic Programming of AVR Microcontroller(Atmega 32)

Introduction to Power Electrical.

Working by :

Eclips IDE software and Quartus II **,**MATALB ,Codevision,Altium Designer 9,
Poroteus 7,Festo Fluidsim,C/C++,VHDL,Step 7.

Publications:

Benefits of design robotics System under Embedded System in FPGA. First Conference of mobile robots, 2011,Iran.

Optimal PID Controller Design with State Space to Follow the Path of PUMA 560 Robot.Icrom 2012,Iran.