



[Syyed Nima Mahdavi]

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Date Of Birth:[1996]

Live : [Bushehr] – [Saadabad]

Education

Bs.c [Power Electrical Engineering] [2014-2018]

[Shahid Chamran Ahvaz University]

[15.21]

Ms.c [Mechatronics] [2018-]

[K.N Toosi University]

Work Experiences

- [Member of Electric Departement of Karuna Electric MotorCycle] [2015]
- [Head of Solar Car Team Of SCU] [2016]
- [Manger of 1st Water and Energy Innovation Competition] [2017]
- [Design and implement Digital Temp Control with AC source] [2017]
- [Teach AVR Course in SCU] [2017]
- [T.A of Digital 2 Course in SCU] [2017]
- [Design and implement 1-Axes Sun Tracker with AVR] [2017]
- [Design and implement Ultrasonic water level monitoring] [2017]
- [Advisor of 2nd Water and Energy Innovation Competition] [2018]
- [T.A of Industrial Electronics in SCU] [2018]
- [Design and implement Detection three phase transformer vector group] [2018]
- [R&D researcher of Zharf Sepanta Ideal Ariana co. (WindMax)] [2018]
- Design and implement 5KW Rectifier of Vertical Axes Wind Turbine] [2018]

Skills

Languages

- *English : Intermediate*

Other Skills

- *Design Digital and Analog Circuit*
- *Design Power Electronics Circuit*
- *Design Solar and Wind Turbine System*
- *Design Electric Part of EVs*