### Mr. Mohammad Sabouri

## PERSONAL INFORMATION

Date & Place of Birth: September, 7, 1994 (Shiraz, Iran)

Gender: Male

Marital status: Single

Tell: -

E-mail: M.Sabouri1994@yahoo.com

Website: Msabouri.ir

Address: -

#### **EDUCATION**

Sept 2012 - Sept 2016

Marvdasht University, Fars, Iran

Bachelor of Science in Electrical Engineering, with the specialty of Control

- Project Title: "Sound Compass for mobile robot"

- Supervisor: Dr. Mazda Moattari.

- Total GPA: 17.52/20.

June 2011 Shiraz, Iran

Diploma in Mathematics and Physics Discipline, Niromand High School, GPA: 17.85/20.

## RESEARCH INTERESTS

Control Theory, System Theory, Robotic, Machine Learning.

### PROFESSIONAL EXPERIENCES

**Designer and Programmer** at Sapid Gaman Parse Company (S.G.P), Shiraz, Iran,

Apr.2013 -Present.

Instructor of Robotics at Chista Inst., Shiraz, Iran, Dec. 2012 - Present.

Member of Young Researchers and Elite Club, Shiraz, Iran, Feb. 2013 – Present. Diploma of Honor in 15th National Skill Competitions, Karaj, Iran, Aug. 2014.

### RESEARCH EXPERIENCES

- Design and Implementation Large Shear Apparatus, Payame Noor University, Summer 2015, Shiraz, Iran.
- Design and Implementation Temperature and Humidity logger, Arioo Company, Spring 2015, Shiraz, Iran
- Design and Implementation Shake Table, Payame Noor University, Summer 2013, Shiraz, Iran
- Design and Implementation Data logger, Fasa University, Summer 2013, Shiraz, Iran

## PROFESSIONAL QUALIFICATIONS

- Robotic Programming, Iran Technical and Vocational Training Organization, Oct. 2014.
- Basics of Robotic, Iran Technical and Vocational Training Organization, Oct. 2014.
- Robotic Hardware, Iran Technical and Vocational Training Organization, Sept. 2014.
- Matlab, South Industrial Management Institute (SIMI), Summer 2013.

# PROFESSIONAL SKILLS

- **Programming Languages**: C, C#, Python, Shell script, PLC Programming.
- **Technical Software**: Matlab, LabVIEW, Altium Designer, Eagle, Proteus, SolidWork, Invertor.
- Operation System: Windows, Linux.
- Public Software: Office (Ms Project, Ms Word, Ms PowerPoint, Ms Excel), Edraw, Visio.

#### **PATENT**

#### Registered

1- **M. Sabouri**, S. Salehi, A. Bina "Multi Antimicrobials AHUV", Application Number: 83763, Apr. , Iran.

#### **Under review**

1-M. Sabouri, S. Salehi, A. Bina "Announced burning street lamps"

Resume Last Updated: March 2017

### **PUBLICATIONS**

### **BOOK**

1- M. Sabouri, M. S. Sharifi, "Robotics in simple language-VOL.1", ISBN 978-600-7495-30-8, Published By Kherad Azin, 2016.

### **PAPERS**

1- M.S. Sharifi, **M. Sabouri**, A. Vafamand, R. Ghasami, F. Haydari, "Citrus and Fruit Quality Measured Using Ultrasonic Waves", In National Conference Modern Topic in Agriculture (NCMTA), Tehran 2014.

#### **HOBBIES**

Swimming, Playing Computer Games, Painting.