

Feras Fuad Mohammad Arafat

Tulkarm, Palestine

Mobile: + (970) 597884610, Tel: + (970) 9-2678812,

fferasarafat@gmail.com

Personal Information

Date of Birth: February, 20, 1994.

Place of Birth: Tulkarm, Palestine.

Nationality: Palestinian.

Address: Kafa, Tulkarm, Palestine.

Gender: Male.

Marital status: Single.

Profile

I am a Mechatronics Engineer, I was studied at An-Najah National University. I possess leadership abilities and adapt fairly quickly to changing situations. I am a fast learner and work well in teams. My communication skills have been further strengthened by a sound educational background and intellectual extra-curricular activities.

Education

- August 2012- December 2016: An-Najah National University, Nablus, Palestine. BA in Mechatronics Engineering, and my GPA is very good (3.16).
- 2012: Farou'n Secondary Boys School, Tulkarm, Palestine
Tawjihi Certificate, average 94 %.

Training and Courses

- August, 2016: 160 hours training at Hassona Company "was founded in Tulkarm as maintenance center for cars, agents Volkswagen, Skoda, Audi.
- June, 2016: 160 hours training at Ecopal Technologies Company "was founded in Ramallah as electro-mechanical services for buildings, agents Otis Company for elevators".
- April, 2016: 40 hours training course "Programmable Logic Controllers (PLC)". An-Najah center for training Hisham Hijjawi College of Technology.
- December, 2015: 100 hours training course "Designing and Supervising Mechanical Works for Building". An-Najah center for training Hisham Hijjawi College of Technology.
- September, 2015: 80 hours course in Electronics online.
- 2015 May: 40 hours course in Arduino, SPECILISTS for system and solution.
- 2012 September: Having driving licence.

Professional Experience

- (Sep.2018-present) Lecturer & lab technician at Palestine technical university – Khadoorie / Tulkarem-palestine , and Mechatronics Engineer supervisor In Mechanical and Mechatronics Engineering department .
- (Jan .2017-present) Working in my own CNC 3D printer industrial machine as mechatronic engineer.

Achievements

- 2016, December: worked on my graduation project, “3D printer”, I have designed and built CNC 3D printer with large scale which is a new technology that can be used in real life.

Significant Courses

- Design of Mechatronics Systems, Programmable Logic Controllers, Control systems, Basic Power Electrical Engineering, Hydraulic and Pneumatic systems, Microprocessor and Microcontrollers, Mechanical Design and Analyses, Robotics.

Computer Literacy and Skills

- Excellent command of Microsoft Office (Word, Excel, Outlook and PowerPoint).
- AutoCAD.
- SolidWorks.
- Matlab.
- NXT Programming for LEGO-Robot
- Step 7.
- Multisim.
- Proteus.
- Robocell.
- Repetier.
- Inkscape.
- Photoshop.
- Understanding and using internet.
- Communication skills.
- Work under pressure.
- Good self-motivational qualities.
- Ability to work in team.

Interests

Traveling, reading, biking and, Following up the new technologies.

Languages

Native Language: Arabic.

English: very good at speaking, reading, and writing.