
MOHAMED SHABAN

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Electrical power and machines engineer

Objective

I am looking forward to becoming a member in a leading company, where my skills will be enhanced and developed ready to work in any field in anywhere to prove myself and I'll continue studying in field which I'll work in it . able to work in a busy environment and produce high standards of work and I am an excellent team worker and I am able to take instructions from all levels and build up good working relationships with all colleagues .

Education

2013 - 2018 Bachelor degree in Electrical Power and machines Engineering
University: Faculty of Engineering, Minya University.
Higher secondary school passed in the year 2014 with 98%.
Overall grade: Good with a degree (74 %).
Graduation project: Design of a hybrid system (Wind and Solar energy).
Graduation project grade : Excellent .

Projects

- Participated in line follower robot competition in my college two times
• Team leader. Electrical and mechanical design of the robot.
• PCB design and manufacturing .
- Participated in arm robot project **(transfer of serial)**.
• We, a group of students designed and programmed a small model of an arm robot to help disabled people in their social life

EXPERIENCE&TRAINING

2015 ► Electric Machines troubleshooting, maintenance and winding, at the Faculty of Engineering, Minya University.
2016 ► The Arab Contractors.
2016 ► Transmission substation (Shousha)
2017 ► EGEMAC Company.
2017 ► HA Consulting Group.
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COURSES

Classic Control
PLC basic
PLC advanced
SCADA
Lighting design and distribution using Dialux software
Design using AutoCAD software

Soft Skills

- Curiosity gained from the strong desire to learn more and more.
- Innovation gained from solving problems and experience.

- Time and stress management .
- Leadership, Communication, Teamwork, Creativity, Work under pressure, Hard worker skills

Computer Skills

Good knowledge of C programming, MATLAB 2010 and ARDUINO.
proficient in Microsoft Office (Word, Excel and Powerpoint).

Skilled in using Autocad, (RELUX & DIALUX) For Lighting Design, Etap, PROTEUS.

Skilled in using (Simatic Manager s7-300 & Tia) For PLC Programming, (EKTS) For Classic Control.

Language Skills

Arabic: Mother tongue

English: (Very Good at listening, speaking, reading and writing)

Germany: (beginner)

Extracurricular Activities

Fundraising member at IEEE Minya University July 2015- July 2016

Volunteer in Resala Charity organization August 2015- June 2017

driving license

Private license