Personal Information

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Profile summary

Motivated graduate Electronics Engineer, who covered electrical courses, comprehensive electronics courses such as digital, communication, electronics and control. In addition, programming considered as the core of some courses such as CSC & MICROPROCESSOR.

I am looking forward to fulfilling my abilities and ambitions to get a career in electrical engineering,electronics engineering or IT software programmer.

Education

2019: **CCNA : Cisco Certified Network Associate Roting and Switching** (September 15, 2019 – September 15, 2022)
University of Bahrain, Isa town, Bahrain (September 2014 – June 2018)
2014-2018: **Bachelor Degree in Electronics Engineering**
Senior project: design platform that converts mechanical pressure into electricity, and exploit it to charge a portable charger.
2014: Jidhafs Secondary Girls School with score (96.3%), Bahrain

Minor Major

My three elective courses were chosen to get a minor major of **communication in electronics** engineering.The courses are multimedia, fiber optics and mobile communication.

Experience(**July 2017 - September 2017**)

Electricity and Water Authority "EWA", WTD Salmabad branch
Internship training duties:
- Utilize SCADA system, PLC, MOV and PPM.
- Field site visits.
- Respond the job cards.

Activities & Voluntary Work

2013-2014. Membership in Future Doctors Association "FDA", at the High School, which has roles of:
- Make events related to medical occasions.
- Distribute healthy breakfast for students.

2015-2018. UOB IEEE Student Branch steering committee member, that accomplishes:
- Give a brief idea about electrical/electronics engineering and courses, for new students during orientation day.
- Make events related to engineering occasions, for instance: pi day, breast cancer awareness campaign.
- Make tutorials for some courses.
- Supervise events and conferences such as:
  1. 1st IEEE GCC SYP Congress_2017: https://ieeer8.org/news/the-first-ieee-gcc-syp-congress-2017/
  2. World Renewable Energy Congress WREC- 2016: https://www.eugcc-cleanergy.net/wrec-wren2016
  3. IEEE Middle East & North Africa COMMunication Conference: http://menacomm2019.org/

2016-2018. UOB **IEEE secretary** that has responsibilities of:
- Write a weekly report about the performed things.

- Take approval from the head of electrical/electronics department, for suggested events.
- Discuss events, that for the whole university, with UOB engineering deanship.

Skills

✓ Good communication - written and oral skills

✓ Excellent conceptual and analytical skills

✓ Effective interpersonal skills

Personality

✓ Communicative

✓ Punctual

✓ Creative

✓ Organized

Software skills

Microsoft office.

Autodesk Fusion 360: 3D modeling application.

C++ : A general-purpose programming language.

MySQL: An open-source relational database management system.

MATLAB: a multi-paradigm numerical computing environment and proprietary programming language developed by Math-Works.

LT-spice/P-spice: freeware computer software implementing a SPICE simulator of electronic circuits, produced by semiconductor manufacturer Linear Technology (LTC), now part of Analogue Devices.

Arduino: an open-source hardware and software company, project and user community that designs and manufactures single-board microcontrollers and microcontroller kits for building digital devices and interactive objects that can sense and control objects in the physical and digital world.

Languages

English

Arabic (Native)