# NAME EEEEEEE

Nationality: Saudi Citizen Email: \*\*\*\*\*\*\*@gmail.com 

#### **EDUCATION**

University of Hail, Hail Province, Oct 2013 - May 2018

• Bachelor of Science in Electrical Engineering, GPA: 2.843 out of 4.

#### RELEVANT EXPERIENCE

Co-op training at Saudi Electricity Company – Distribution Department, Jul 2017 – Jan 2018

- Trained in Inspecting completed installations and observing operations to ensure conformance to design and equipment specifications and compliance with operational and safety standards.
- Experienced industrial low and medium voltages, overhead and underground power lines, and substations with transformers, switchgears and distribution panels, mini-pillars, circuit breakers, relays, rectifiers and batteries.
- Implemented research methodology or procedures to apply principles of electrical theory to engineering projects.
- Worked with earth grounding, partial discharging and phase sequencing tests.

### SENIOR PROJECT

*Internet of Things, System Design to Access Electrical Devices and Sensors, Grade: A+.* 

- Designed and implemented a system to control and receive feedback for connected appliances and sensors.
- Integrated the system with GSM, Bluetooth and IP network communication technologies.
- Designed a smartphone application that communicates with the IoT system and control the appliances operation through GSM, Bluetooth and IP network technologies.

## SKILLS & QUALIFICATIONS

- Native Arabic speaker and speak English fluently.
- Cooperative and team player
- Pleased to work with people with different cultural backgrounds.
- Had excellent experience with co-workers during co-op training.
- Able to organize and plan to divide time between specific activities to achieve more work done in less time.
- Able to learn fast and catch up with others.
- Worked with design applications such as Multisim, PSPICE and MATLAB/Simulink.
- Had programming courses in college in C++, C and Java and used them in the Senior Project.
- Very good in Microsoft Office applications (Excel, PowerPoint and Word).

**References** are available on request.