

# **Objectives**

Creative Electric Engineering graduate with technical and non-technical Skills, looking for an organization of which provides me the opportunity and the challenge in the field of electrical engineering to improve my skills and knowledge and gain practical experience.

#### Contact

#### **Current address:**

Abu Dhabi, UAE

#### Mobile

+971503231598

### Email:

alaminelhadi@gmail.com

## **Personal Data**

## Date of Birth:

13/06/1995

### **Nationality:**

Sudanese

## **Marital Status:**

Single

# Languages

Arabic: Native speaker

English: V. good

### **ELAMIN ELHADI ELAMIN ABBAS**

# **Electric Engineer**

### **Education**

Bachelor of Science (Honours): Electrical Engineering (Control)

**Graduation date**: September 2020 **Almughtaribeen University**, Khartoum

CGPA: 3.60 on 4.0 scale

### **Awards and Honors**

Academic Excellence Scholarship - 2016, 2017, 2018, 2019

## **Work Experience**

Electric Engineer at Green Food Processing industries – November 2020 – October 2022

- Monitoring all electric installations in the factory and electrical devices attached to them and analyses the faults that occur to them.
- Monitoring control systems and electrical components in the factory.
- Monitoring the performance of all electrical devices in the production line and work on preventive measures.
- Analyzing all electrical faults in electrical devices and components, supervising and participating in their maintenance.
- Design and specify the specifications of new electrical devices and work on their installation and connection.

## **Workshop and Training**

- Maintenance and Long-term Support Fundamentals Workshop ISA SUDAN Section Exemplar Training Center – 15/3/2022.
- Understanding Modbus Industrial Protocol Workshop ISA SUDAN Section Exemplar Training Center – 18/2/2022.
- Training at Er rosiers hydroelectric power station 19/11/2018 to 28/11/2018.

### **Technical Skills**

- In-depth knowledge in design and analysis of automatic control systems (continuous and discrete).
- Solid knowledge of classic control systems.
- Solid knowledge of electric power systems and related devices.
- Broad knowledge of electrical equipment such as motors and instrument systems.
- MATLAB.
- Microsoft office applications (Word, Excel, Power point).

### **Soft Skills**

- Ability to work independently or as part of a team.
- Excellent written and verbal communication skills.
- Analytical and problem solver.
- Creative with strong work ethic and positive attitude.